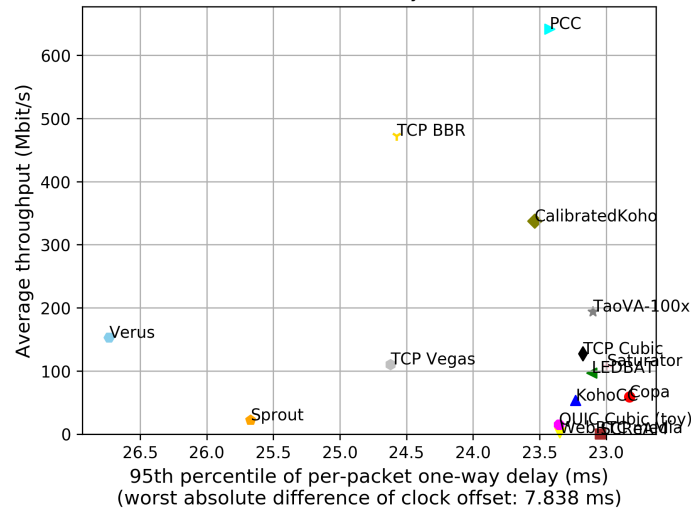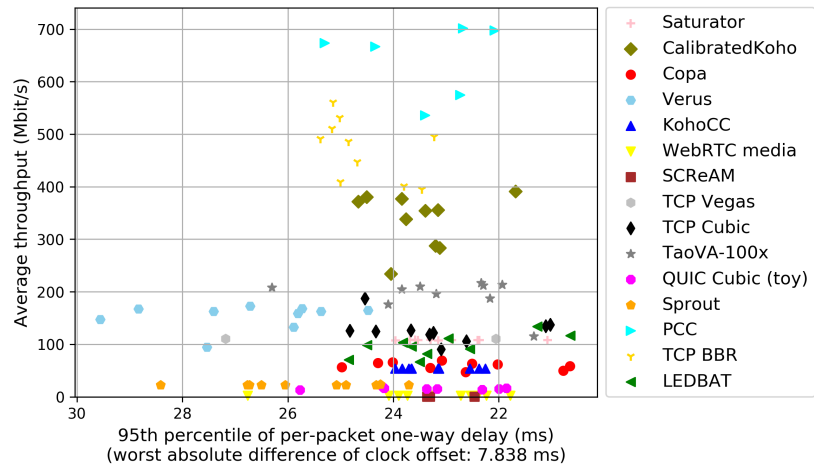**Pantheon Summary** (Generated at Tue, 27 Jun 2017 07:07:45 +0000 with
pantheon version `f1f579919e2382b18c1fb18b676e821e7efc0b62`)

Repeated the test of 15 congestion control schemes 10 times.

Each test lasted for 30 seconds running 1 flow.

Data path **from** AWS California 1 Ethernet **to** Stanford Ethernet.

NTP offset measured against time.stanford.edu.

```
git branch: master @ f1f579919e2382b18c1fb18b676e821e7efc0b62
third_party/calibrated_koho @ 3cb73c0d1c0322cdfae446ea37a522e53227db50
 M datagrump/sender.cc
third_party/genericCC @ dae96123232f1bcb37725348fa2378691ce26725
third_party/koho_cc @ f0f2e693303aee82ea808e6928eac4f1083a6681
 M datagrump/sender.cc
third_party/libutp @ b3465b942e2826f2b179eaab4a906ce6bb7cf3cf
third_party/pantheon-stimuli @ fc73a85ca16c34366d1888dc8a0d0d88d4ebf2a7
third_party/pantheon-tunnel @ 4893799ab83a43fa2d3236507d168f461e1243ed
third_party/pcc @ 1afc958fa0d66d18b623c091a55fec872b4981e1
 M receiver/src/buffer.h
 M receiver/src/core.cpp
 M sender/src/buffer.h
 M sender/src/core.cpp
third_party/proto-quic @ 77961f1a82733a86b42f1bc8143ebc978f3cff42
third_party/scream @ c3370fd7bd17265a79aeb34e4016ad23f5965885
third_party/sourdough @ f1a14bffe749737437f61b1eaeeb30b267cde681
third_party/sprout @ 6f2efe6e088d91066a9f023df375eee2665089ce
 M src/examples/cellsim.cc
 M src/examples/sproutbt2.cc
 M src/network/sproutconn.cc
third_party/verus @ d4b447ea74c6c60a261149af2629562939f9a494
 M src/verus.hpp
 M tools/plot.py
third_party/webrtc @ a488197ddd041ace68a42849b2540ad834825f42
```
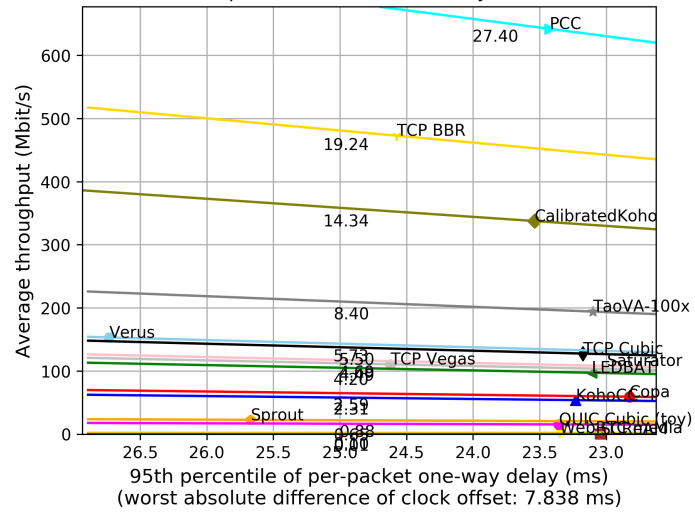
test from AWS California 1 Ethernet to Stanford Ethernet, 10 runs of 30s each per scheme
mean of all runs by scheme

PCC

TCP BBR

CalibratedKoho

TaoVA-100x

Verus

TCP Cubic
Saturator
TCP Vegas
LEDBAT

KohoCC Copa
Sprout
QUIC Cubic (toy)
WebRTCReAM

Average throughput (Mbit/s)

95th percentile of per-packet one-way delay (ms)
(worst absolute difference of clock offset: 7.838 ms)

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

Average throughput (Mbit/s)

95th percentile of per-packet one-way delay (ms)
(worst absolute difference of clock offset: 7.838 ms)

Legend:
- Saturator
- CalibratedKoho
- Copa
- Verus
- KohoCC
- WebRTC media
- SCReAM
- TCP Vegas
- TCP Cubic
- TaoVA-100x
- QUIC Cubic (toy)
- Sprout
- PCC
- TCP BBR
- LEDBAT

test from AWS California 1 Ethernet to Stanford Ethernet, 10 runs of 30s each per scheme
mean power scores of all runs by scheme

Average throughput (Mbit/s)

600 —

500 —

400 —

300 —

200 —

100 —

0 —

PCC
27.40

TCP BBR
19.24

CalibratedKoho
14.34

TaoVA-100x
8.40

Verus
TCP Cubic
5.75
TCP Vegas
Saturator
4.20
LEDBAT
Copa
2.51
KohoC
QUIC Cubic (toy)
0.88
Sprout
WebRTC Media
0.00

95th percentile of per-packet one-way delay (ms)
(worst absolute difference of clock offset: 7.838 ms)

3

```
Run 1: Statistics of TCP BBR

Start at: Mon, 26 Jun 2017 22:20:05 +0000
End at: Mon, 26 Jun 2017 22:20:35 +0000
Local clock offset: 1.367 ms
Remote clock offset: -2.489 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:37:56 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 447.47 Mbit/s
95th percentile per-packet one-way delay: 24.689 ms
Loss rate: 3.28%
-- Flow 1:
Average throughput: 447.47 Mbit/s
95th percentile per-packet one-way delay: 24.689 ms
Loss rate: 3.28%
```
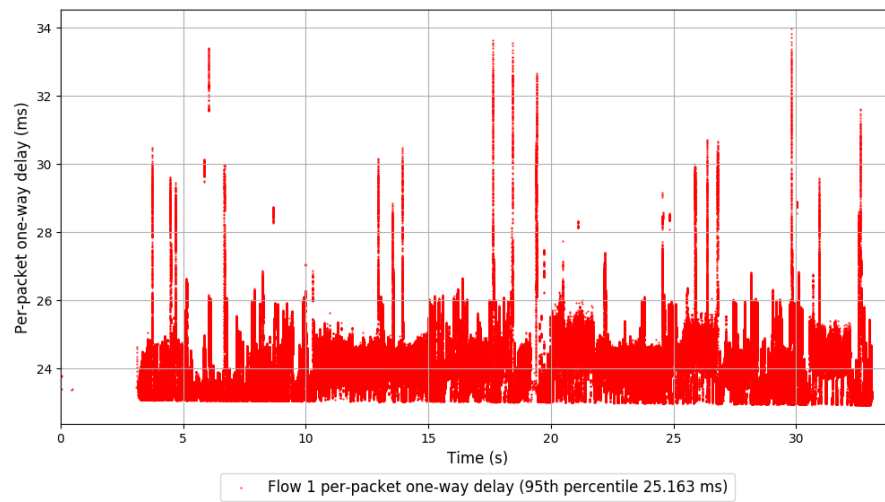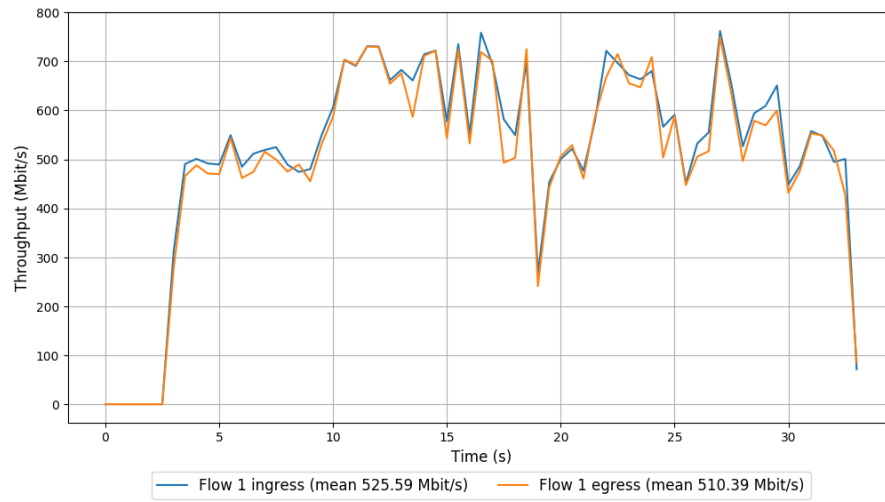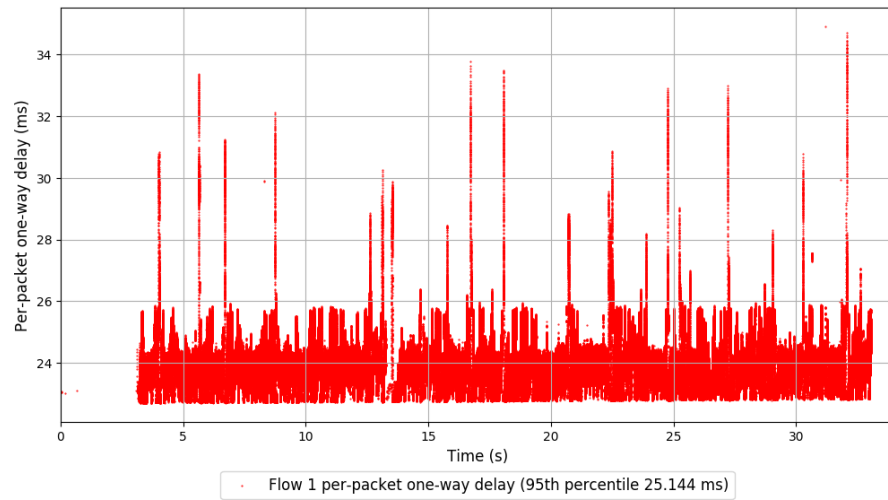
Run 1: Report of TCP BBR — Data Link

Flow 1 ingress (mean 462.64 Mbit/s) —— Flow 1 egress (mean 447.47 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 24.689 ms)

```
Run 2: Statistics of TCP BBR

Start at: Mon, 26 Jun 2017 22:39:44 +0000
End at: Mon, 26 Jun 2017 22:40:14 +0000
Local clock offset: 2.005 ms
Remote clock offset: -2.451 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:37:58 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 510.39 Mbit/s
95th percentile per-packet one-way delay: 25.163 ms
Loss rate: 2.90%
-- Flow 1:
Average throughput: 510.39 Mbit/s
95th percentile per-packet one-way delay: 25.163 ms
Loss rate: 2.90%
```
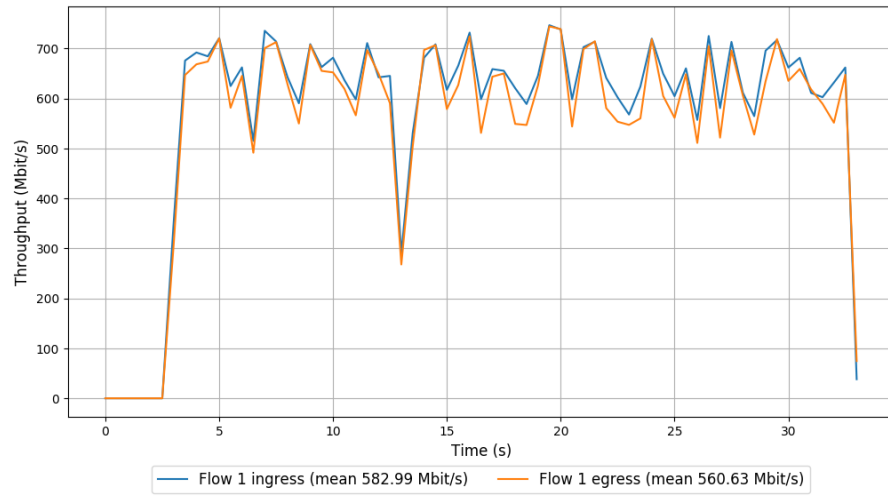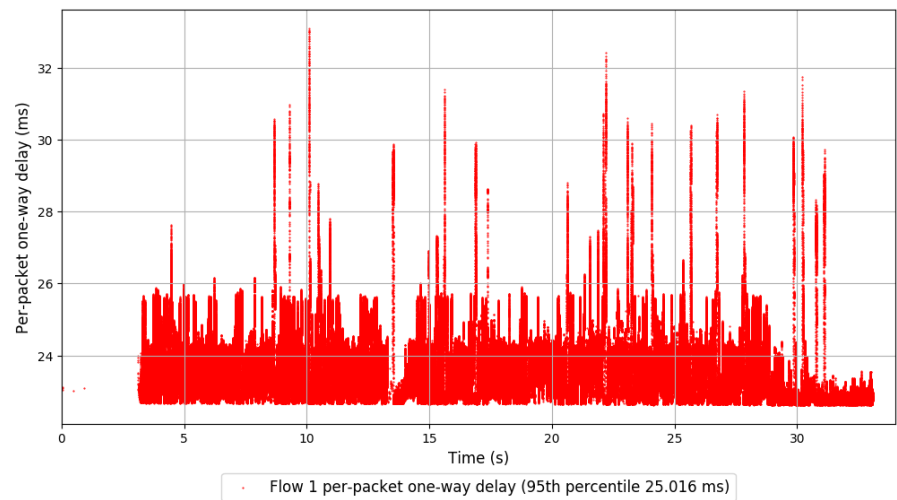
Run 2: Report of TCP BBR — Data Link

Flow 1 ingress (mean 525.59 Mbit/s) ——— Flow 1 egress (mean 510.39 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 25.163 ms)

```
Run 3: Statistics of TCP BBR

Start at: Mon, 26 Jun 2017 22:59:31 +0000
End at: Mon, 26 Jun 2017 23:00:01 +0000
Local clock offset: 1.739 ms
Remote clock offset: -2.204 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:39:18 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 560.63 Mbit/s
95th percentile per-packet one-way delay: 25.144 ms
Loss rate: 3.85%
-- Flow 1:
Average throughput: 560.63 Mbit/s
95th percentile per-packet one-way delay: 25.144 ms
Loss rate: 3.85%
```
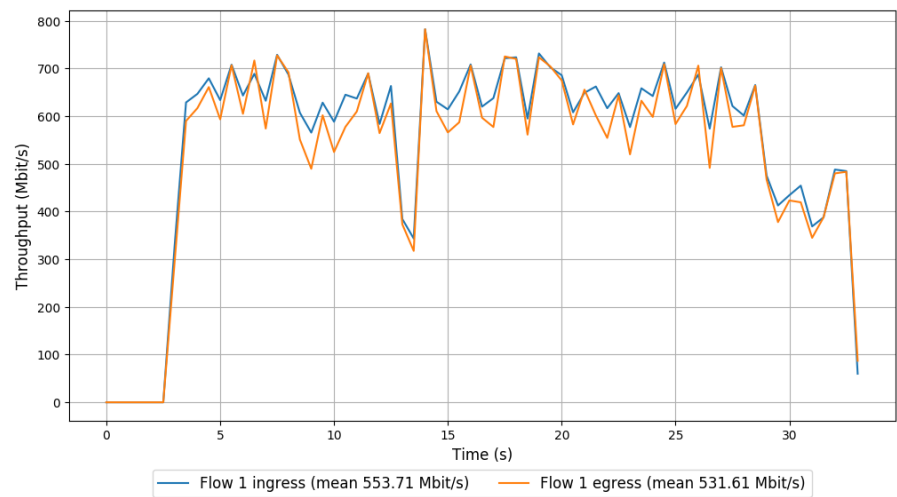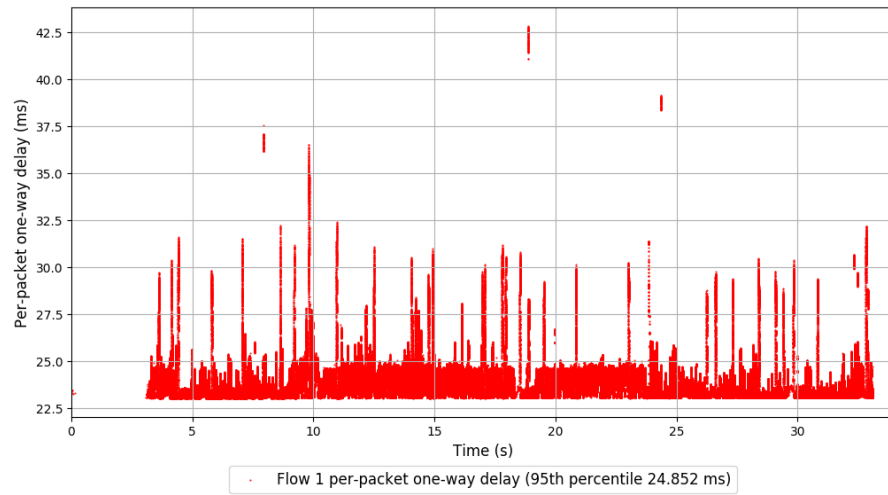
Run 3: Report of TCP BBR — Data Link

Flow 1 ingress (mean 582.99 Mbit/s) —— Flow 1 egress (mean 560.63 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 25.144 ms)

```
Run 4: Statistics of TCP BBR

Start at: Mon, 26 Jun 2017 23:19:10 +0000
End at: Mon, 26 Jun 2017 23:19:40 +0000
Local clock offset: 2.36 ms
Remote clock offset: -1.665 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:39:18 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 531.61 Mbit/s
95th percentile per-packet one-way delay: 25.016 ms
Loss rate: 4.01%
-- Flow 1:
Average throughput: 531.61 Mbit/s
95th percentile per-packet one-way delay: 25.016 ms
Loss rate: 4.01%
```
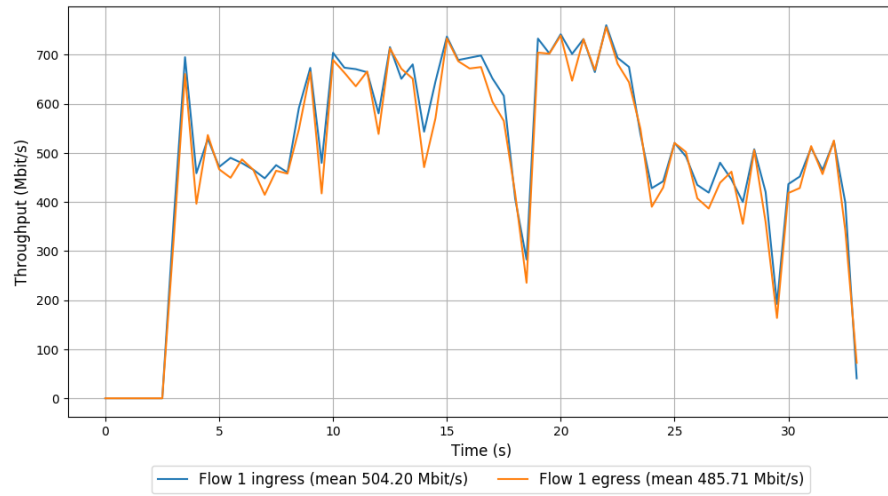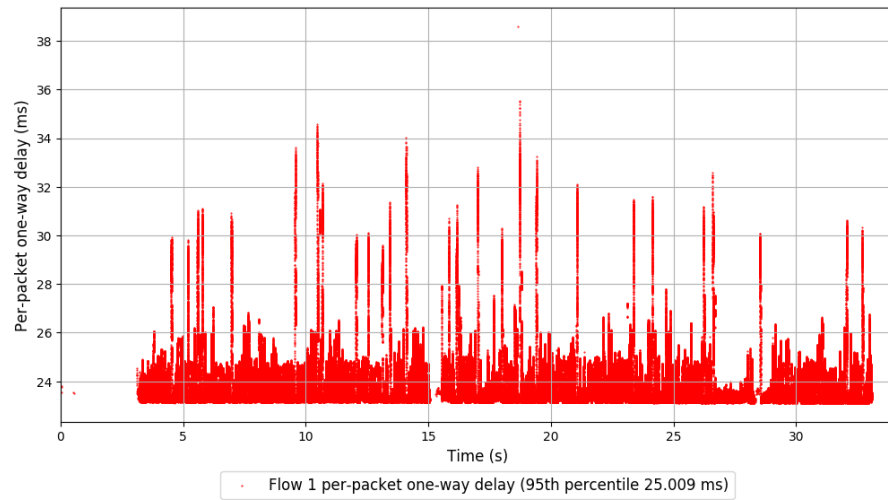
Run 4: Report of TCP BBR — Data Link

Flow 1 ingress (mean 553.71 Mbit/s)   Flow 1 egress (mean 531.61 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 25.016 ms)

```
Run 5: Statistics of TCP BBR

Start at: Mon, 26 Jun 2017 23:38:51 +0000
End at: Mon, 26 Jun 2017 23:39:21 +0000
Local clock offset: 2.363 ms
Remote clock offset: -1.953 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:40:24 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 485.71 Mbit/s
95th percentile per-packet one-way delay: 24.852 ms
Loss rate: 3.67%
-- Flow 1:
Average throughput: 485.71 Mbit/s
95th percentile per-packet one-way delay: 24.852 ms
Loss rate: 3.67%
```
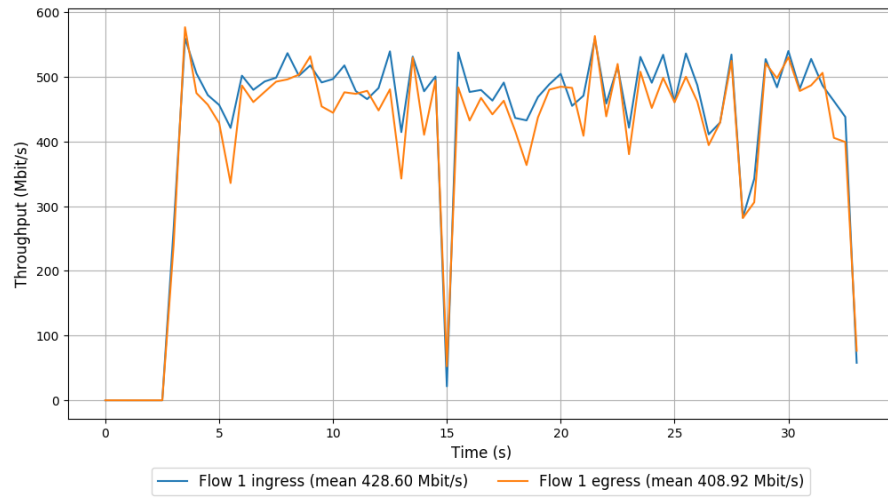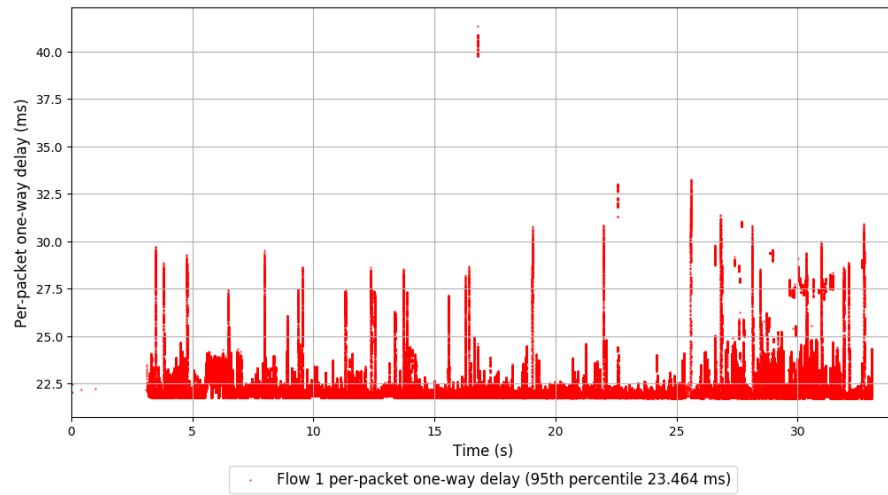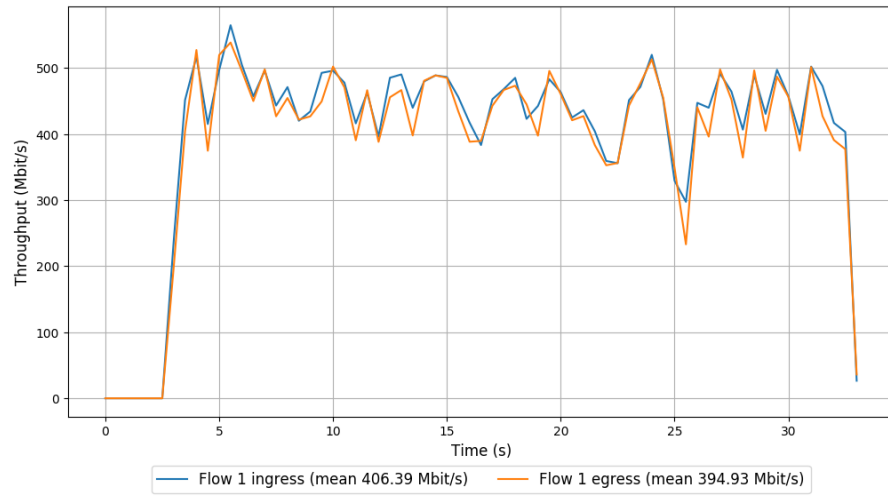
Run 5: Report of TCP BBR — Data Link

Flow 1 ingress (mean 504.20 Mbit/s) ——— Flow 1 egress (mean 485.71 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 24.852 ms)

13

```
Run 6: Statistics of TCP BBR

Start at: Mon, 26 Jun 2017 23:58:29 +0000
End at: Mon, 26 Jun 2017 23:58:59 +0000
Local clock offset: 2.415 ms
Remote clock offset: -2.042 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:40:24 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 408.92 Mbit/s
95th percentile per-packet one-way delay: 25.009 ms
Loss rate: 4.60%
-- Flow 1:
Average throughput: 408.92 Mbit/s
95th percentile per-packet one-way delay: 25.009 ms
Loss rate: 4.60%
```
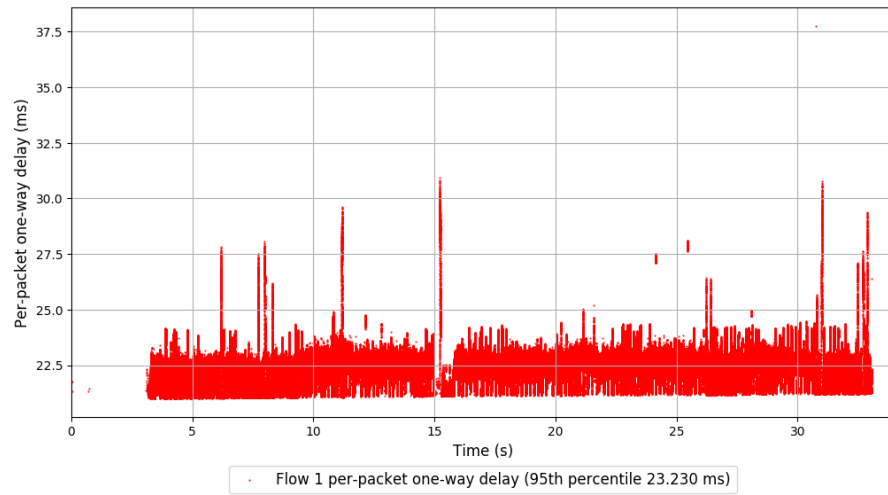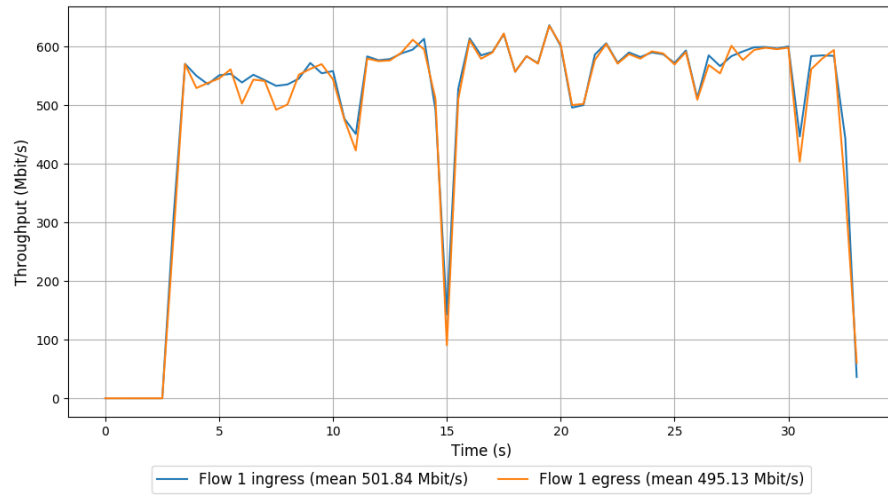
Run 6: Report of TCP BBR — Data Link

Flow 1 ingress (mean 428.60 Mbit/s)   Flow 1 egress (mean 408.92 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 25.009 ms)

```
Run 7: Statistics of TCP BBR

Start at: Tue, 27 Jun 2017 00:18:11 +0000
End at: Tue, 27 Jun 2017 00:18:41 +0000
Local clock offset: 1.273 ms
Remote clock offset: -1.809 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:41:06 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 394.93 Mbit/s
95th percentile per-packet one-way delay: 23.464 ms
Loss rate: 2.82%
-- Flow 1:
Average throughput: 394.93 Mbit/s
95th percentile per-packet one-way delay: 23.464 ms
Loss rate: 2.82%
```
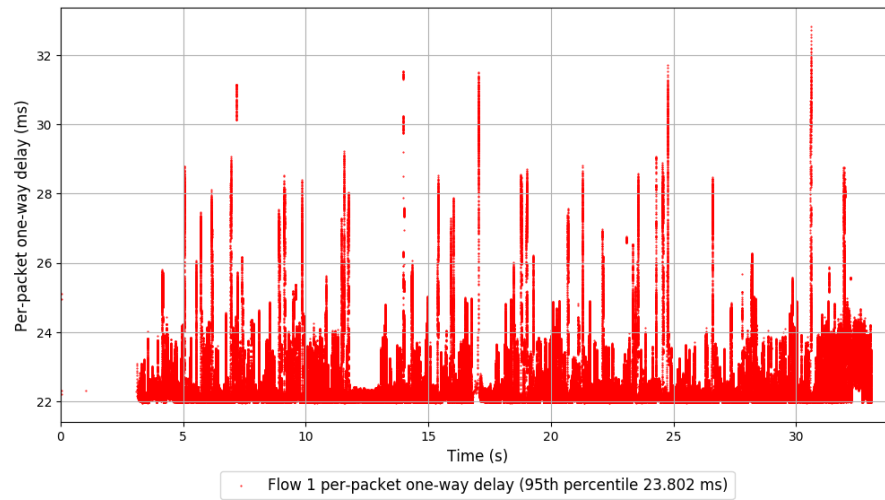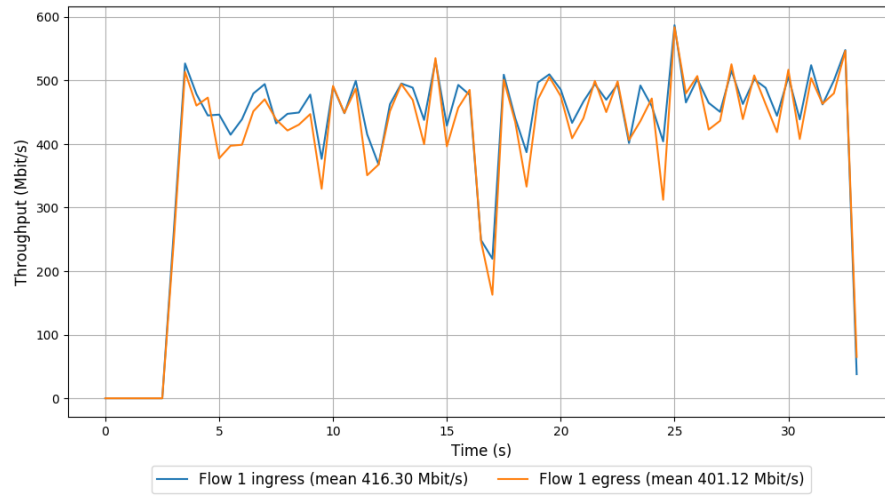
Run 7: Report of TCP BBR — Data Link

Flow 1 ingress (mean 406.39 Mbit/s) — Flow 1 egress (mean 394.93 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.464 ms)

17

```
Run 8: Statistics of TCP BBR

Start at: Tue, 27 Jun 2017 00:37:53 +0000
End at: Tue, 27 Jun 2017 00:38:23 +0000
Local clock offset: 0.547 ms
Remote clock offset: -1.555 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:41:31 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 495.13 Mbit/s
95th percentile per-packet one-way delay: 23.230 ms
Loss rate: 1.34%
-- Flow 1:
Average throughput: 495.13 Mbit/s
95th percentile per-packet one-way delay: 23.230 ms
Loss rate: 1.34%
```
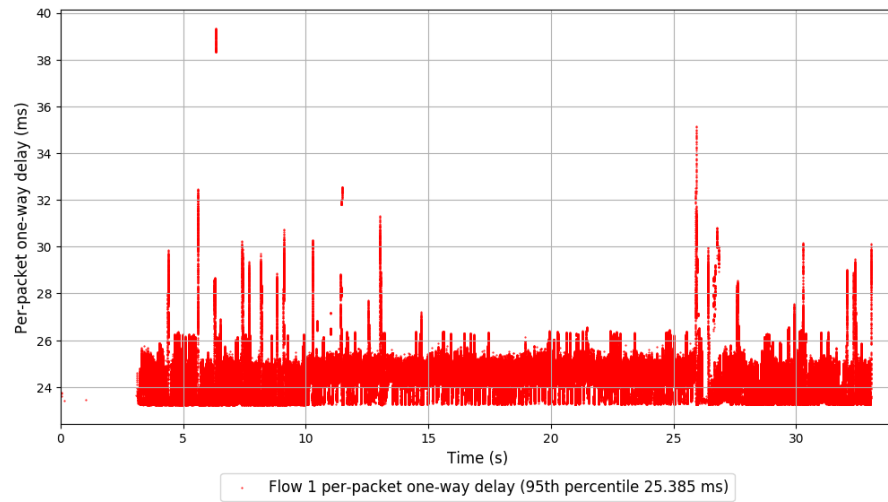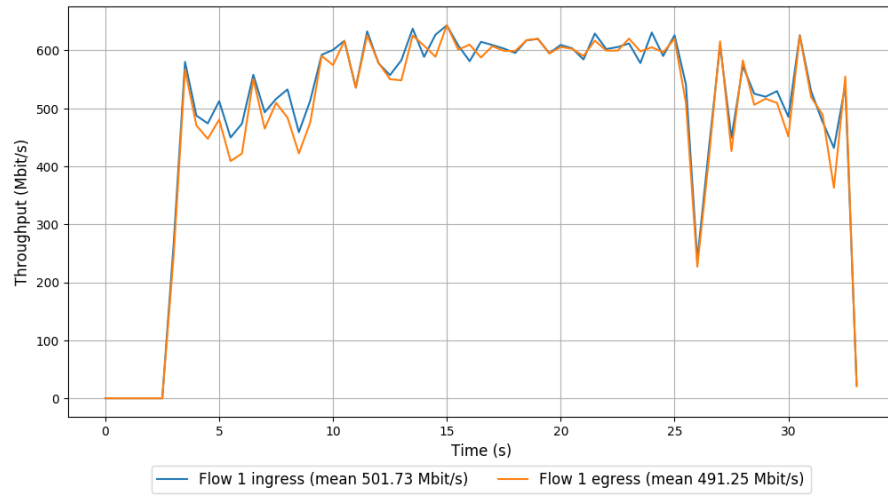
Run 8: Report of TCP BBR — Data Link

Flow 1 ingress (mean 501.84 Mbit/s)   Flow 1 egress (mean 495.13 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.230 ms)

```
Run 9: Statistics of TCP BBR

Start at: Tue, 27 Jun 2017 00:57:32 +0000
End at: Tue, 27 Jun 2017 00:58:02 +0000
Local clock offset: 1.745 ms
Remote clock offset: -1.592 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:42:09 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 401.12 Mbit/s
95th percentile per-packet one-way delay: 23.802 ms
Loss rate: 3.65%
-- Flow 1:
Average throughput: 401.12 Mbit/s
95th percentile per-packet one-way delay: 23.802 ms
Loss rate: 3.65%
```
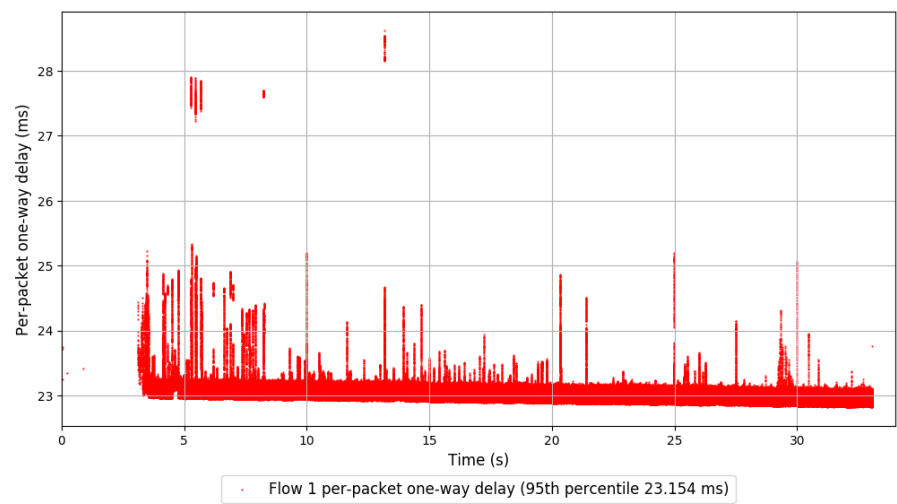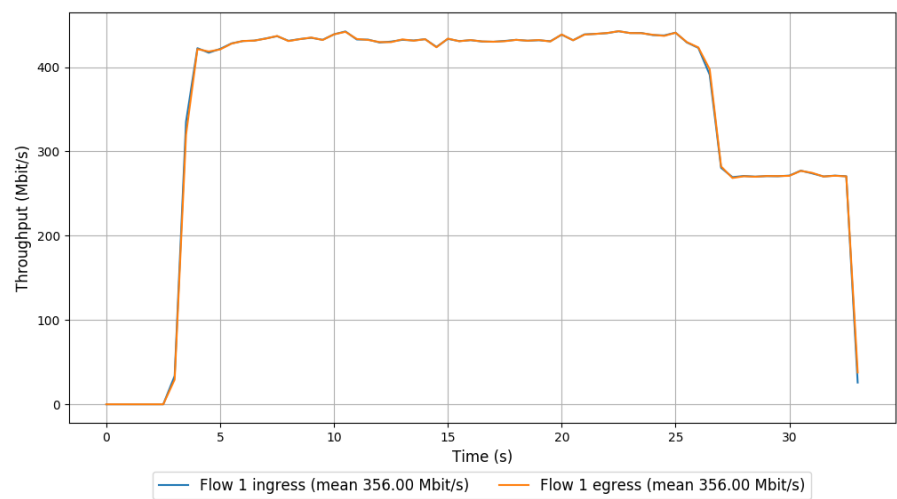
Run 9: Report of TCP BBR — Data Link

Flow 1 ingress (mean 416.30 Mbit/s)   Flow 1 egress (mean 401.12 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.802 ms)

```
Run 10: Statistics of TCP BBR

Start at: Tue, 27 Jun 2017 01:17:09 +0000
End at: Tue, 27 Jun 2017 01:17:39 +0000
Local clock offset: 2.74 ms
Remote clock offset: -1.723 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:42:39 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 491.25 Mbit/s
95th percentile per-packet one-way delay: 25.385 ms
Loss rate: 2.10%
-- Flow 1:
Average throughput: 491.25 Mbit/s
95th percentile per-packet one-way delay: 25.385 ms
Loss rate: 2.10%
```
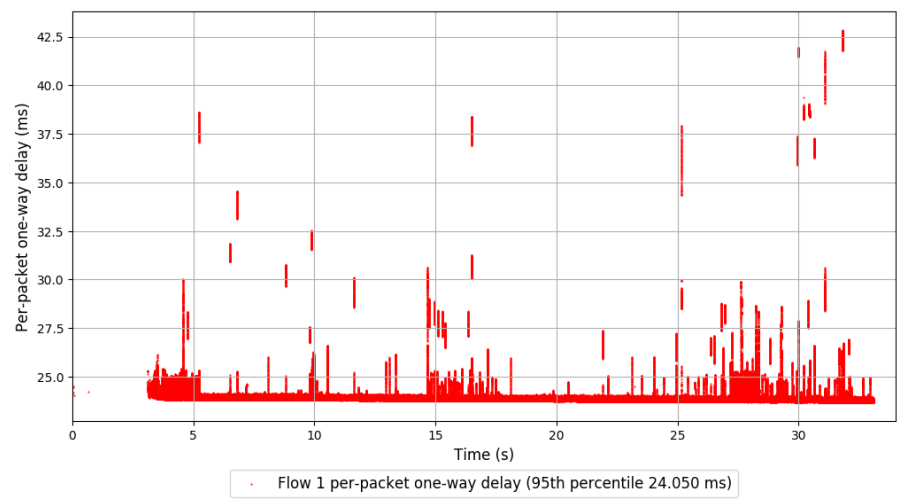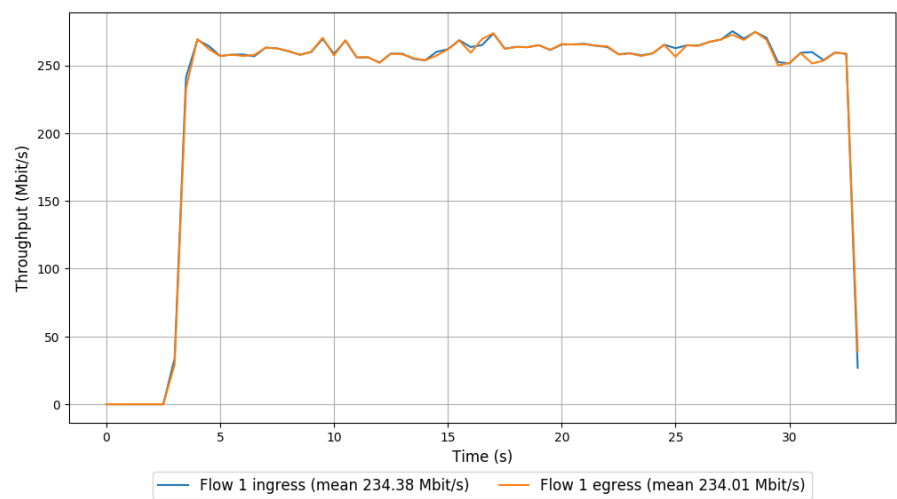
Run 10: Report of TCP BBR — Data Link

Flow 1 ingress (mean 501.73 Mbit/s) — Flow 1 egress (mean 491.25 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 25.385 ms)

23

```
Run 1: Statistics of CalibratedKoho

Start at: Mon, 26 Jun 2017 22:17:14 +0000
End at: Mon, 26 Jun 2017 22:17:44 +0000
Local clock offset: 1.776 ms
Remote clock offset: -2.547 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:43:15 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 356.00 Mbit/s
95th percentile per-packet one-way delay: 23.154 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 356.00 Mbit/s
95th percentile per-packet one-way delay: 23.154 ms
Loss rate: 0.01%
```
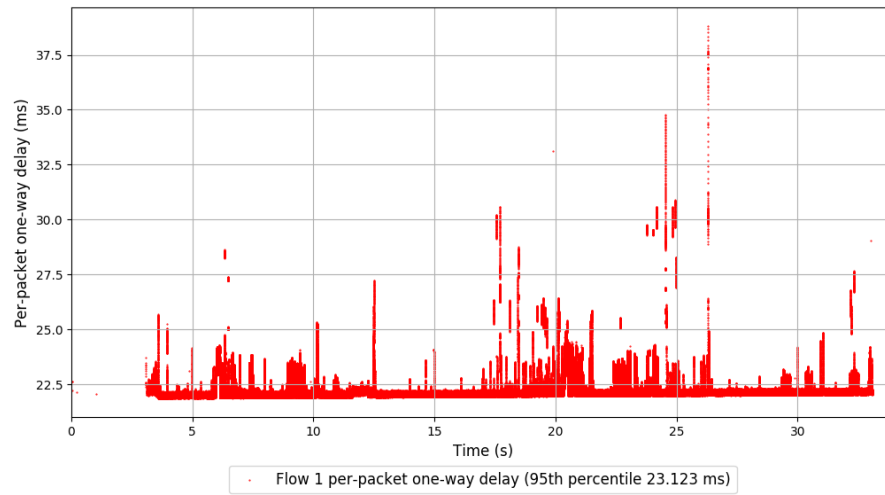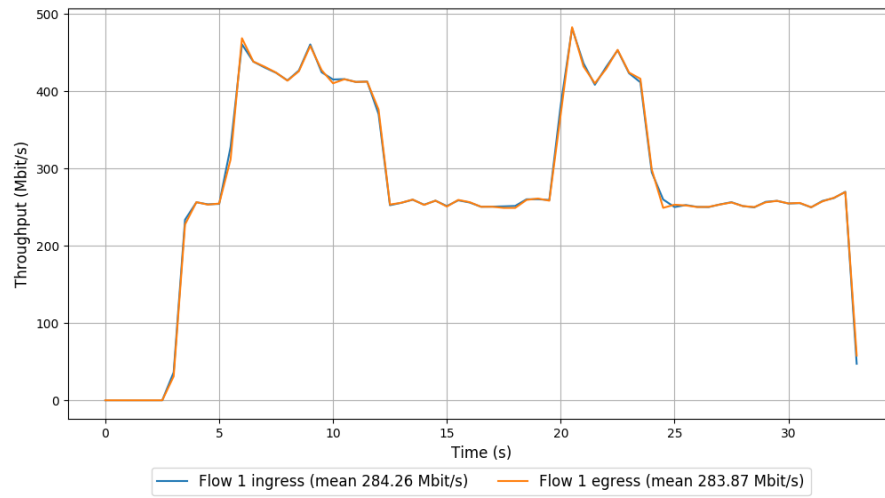
Run 1: Report of CalibratedKoho — Data Link

```
Run 2: Statistics of CalibratedKoho

Start at: Mon, 26 Jun 2017 22:37:01 +0000
End at: Mon, 26 Jun 2017 22:37:31 +0000
Local clock offset: 2.945 ms
Remote clock offset: -2.352 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:43:18 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 234.01 Mbit/s
95th percentile per-packet one-way delay: 24.050 ms
Loss rate: 0.18%
-- Flow 1:
Average throughput: 234.01 Mbit/s
95th percentile per-packet one-way delay: 24.050 ms
Loss rate: 0.18%
```
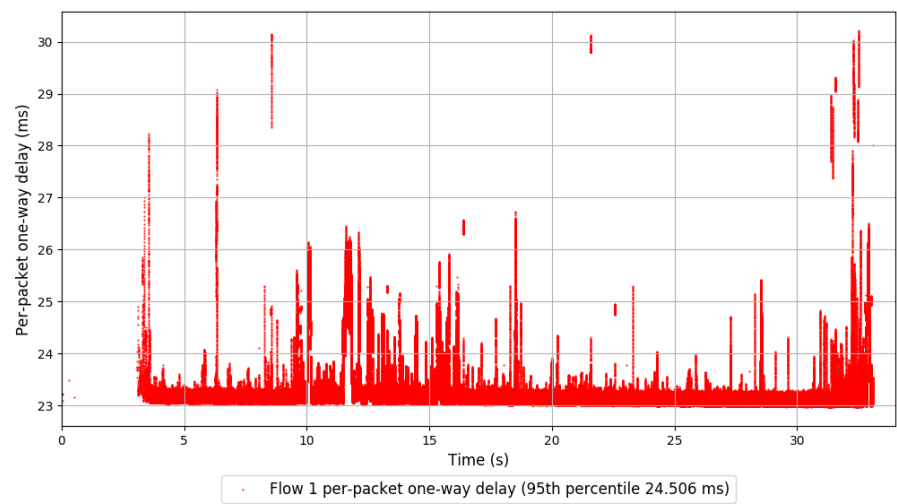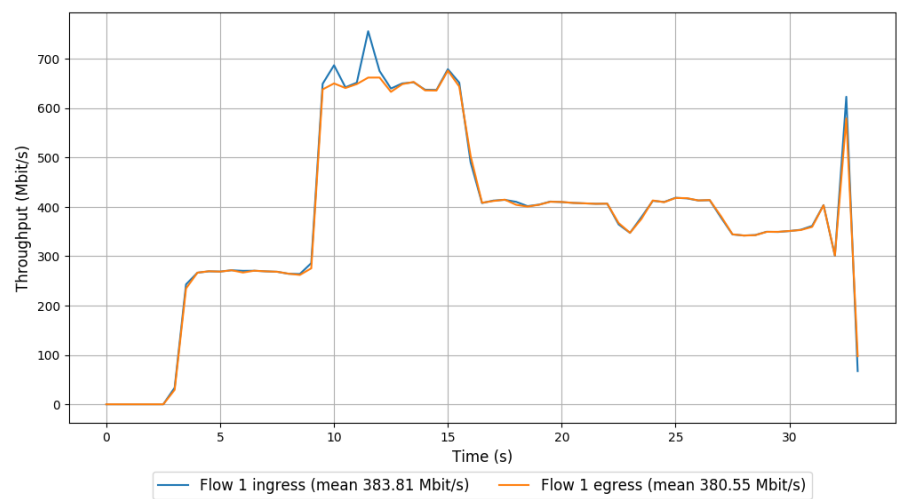
Run 2: Report of CalibratedKoho — Data Link

```
Run 3: Statistics of CalibratedKoho

Start at: Mon, 26 Jun 2017 22:56:44 +0000
End at: Mon, 26 Jun 2017 22:57:14 +0000
Local clock offset: 0.758 ms
Remote clock offset: -2.228 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:43:48 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 283.87 Mbit/s
95th percentile per-packet one-way delay: 23.123 ms
Loss rate: 0.14%
-- Flow 1:
Average throughput: 283.87 Mbit/s
95th percentile per-packet one-way delay: 23.123 ms
Loss rate: 0.14%
```
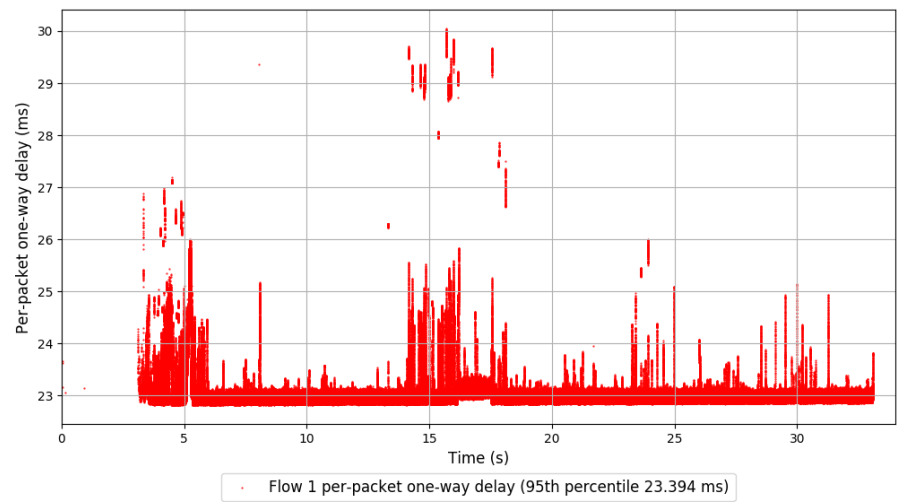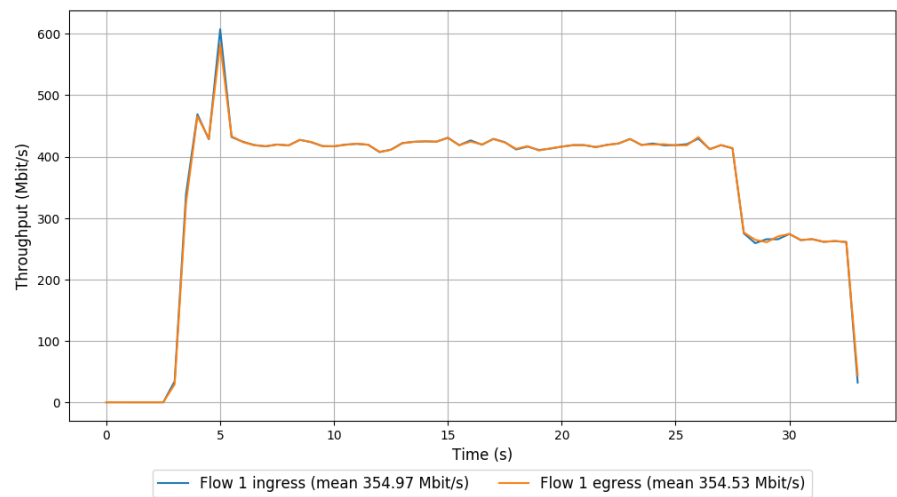
Run 3: Report of CalibratedKoho — Data Link

Flow 1 ingress (mean 284.26 Mbit/s) —— Flow 1 egress (mean 283.87 Mbit/s)

. Flow 1 per-packet one-way delay (95th percentile 23.123 ms)

29

```
Run 4: Statistics of CalibratedKoho

Start at: Mon, 26 Jun 2017 23:16:17 +0000
End at: Mon, 26 Jun 2017 23:16:47 +0000
Local clock offset: 2.635 ms
Remote clock offset: -1.775 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:44:11 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 380.55 Mbit/s
95th percentile per-packet one-way delay: 24.506 ms
Loss rate: 0.85%
-- Flow 1:
Average throughput: 380.55 Mbit/s
95th percentile per-packet one-way delay: 24.506 ms
Loss rate: 0.85%
```
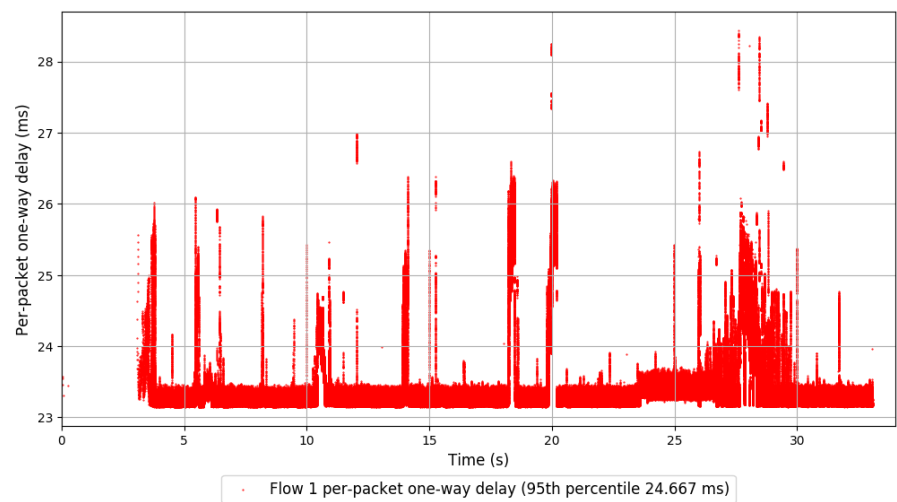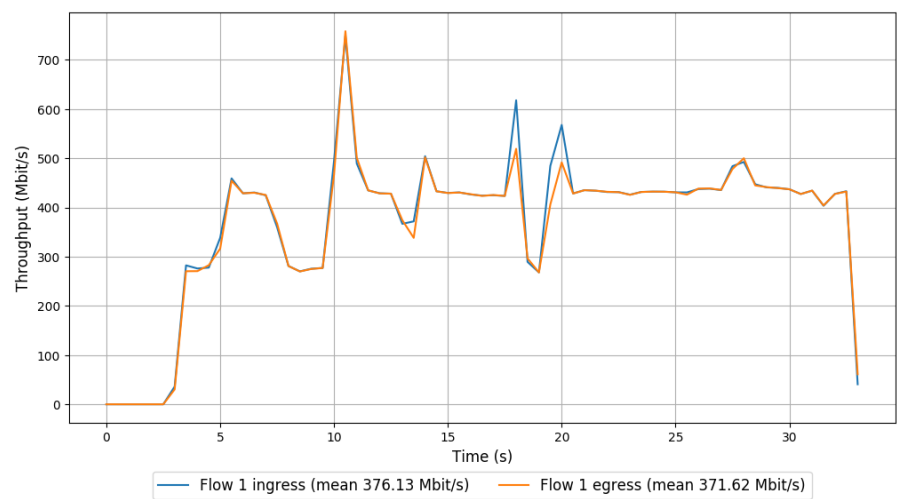
Run 4: Report of CalibratedKoho — Data Link

Flow 1 ingress (mean 383.81 Mbit/s) — Flow 1 egress (mean 380.55 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 24.506 ms)

```
Run 5: Statistics of CalibratedKoho

Start at: Mon, 26 Jun 2017 23:36:00 +0000
End at: Mon, 26 Jun 2017 23:36:30 +0000
Local clock offset: 2.133 ms
Remote clock offset: -1.945 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:44:42 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 354.53 Mbit/s
95th percentile per-packet one-way delay: 23.394 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 354.53 Mbit/s
95th percentile per-packet one-way delay: 23.394 ms
Loss rate: 0.12%
```
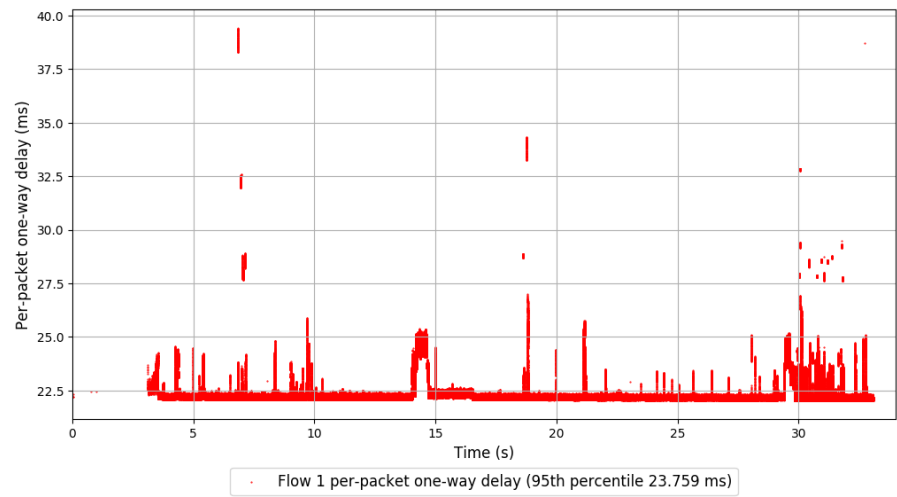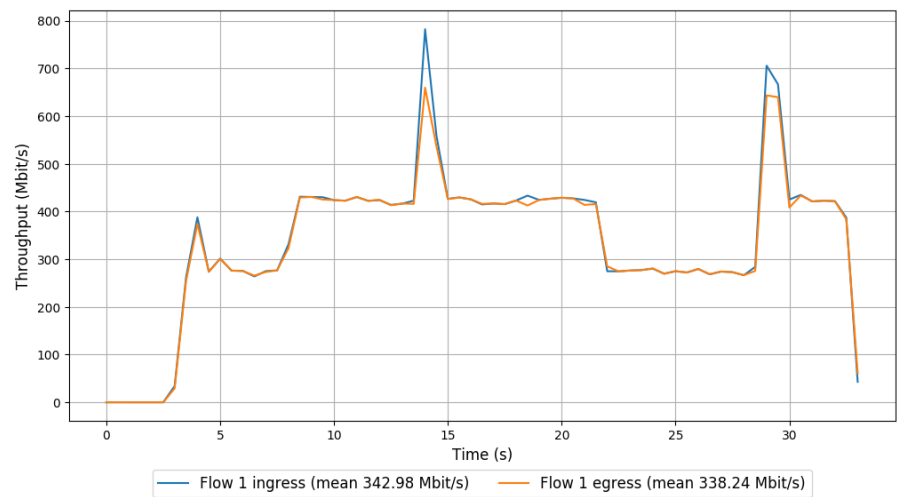
Run 5: Report of CalibratedKoho — Data Link

Flow 1 ingress (mean 354.97 Mbit/s)   Flow 1 egress (mean 354.53 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.394 ms)

```
Run 6: Statistics of CalibratedKoho

Start at: Mon, 26 Jun 2017 23:55:37 +0000
End at: Mon, 26 Jun 2017 23:56:07 +0000
Local clock offset: 2.449 ms
Remote clock offset: -1.995 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:45:06 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 371.62 Mbit/s
95th percentile per-packet one-way delay: 24.667 ms
Loss rate: 1.22%
-- Flow 1:
Average throughput: 371.62 Mbit/s
95th percentile per-packet one-way delay: 24.667 ms
Loss rate: 1.22%
```
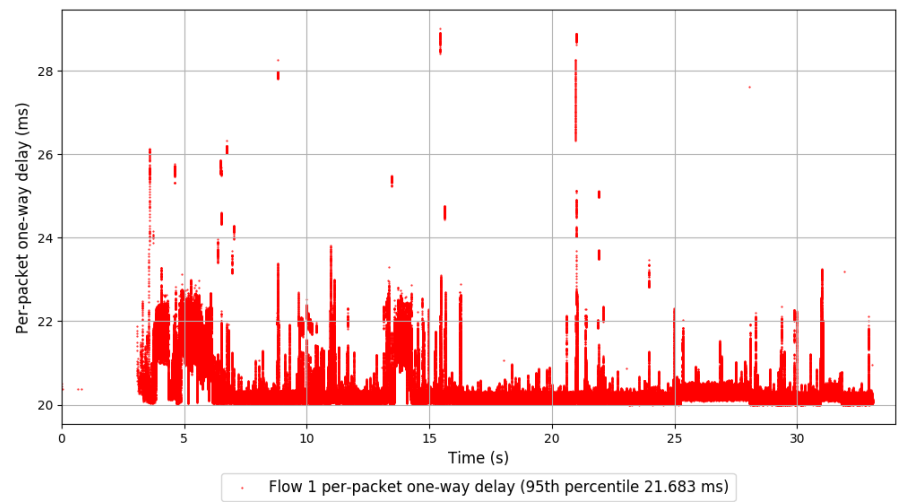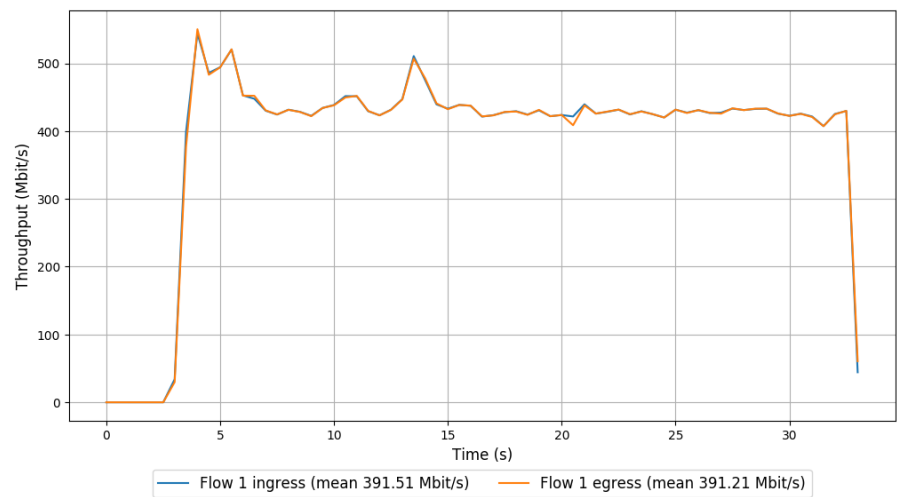
Run 6: Report of CalibratedKoho — Data Link

Flow 1 ingress (mean 376.13 Mbit/s) —— Flow 1 egress (mean 371.62 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 24.667 ms)

```
Run 7: Statistics of CalibratedKoho

Start at: Tue, 27 Jun 2017 00:15:21 +0000
End at: Tue, 27 Jun 2017 00:15:51 +0000
Local clock offset: 1.659 ms
Remote clock offset: -1.729 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:45:34 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 338.24 Mbit/s
95th percentile per-packet one-way delay: 23.759 ms
Loss rate: 1.40%
-- Flow 1:
Average throughput: 338.24 Mbit/s
95th percentile per-packet one-way delay: 23.759 ms
Loss rate: 1.40%
```
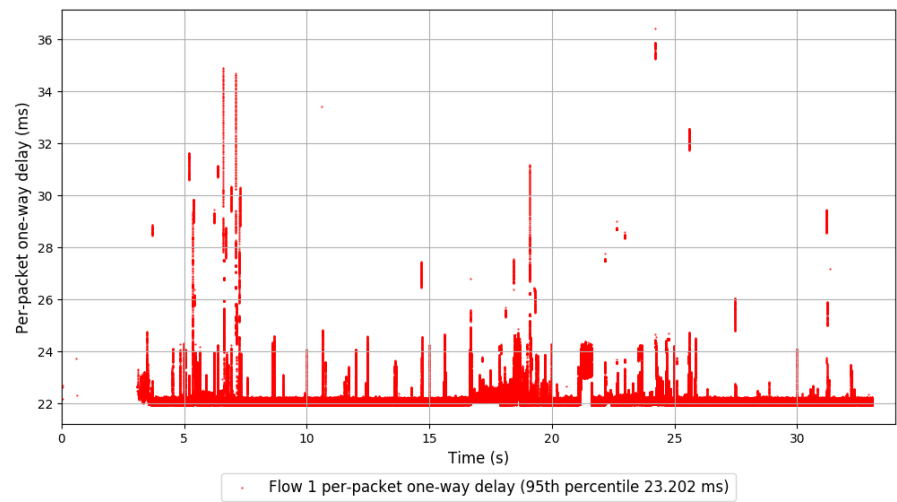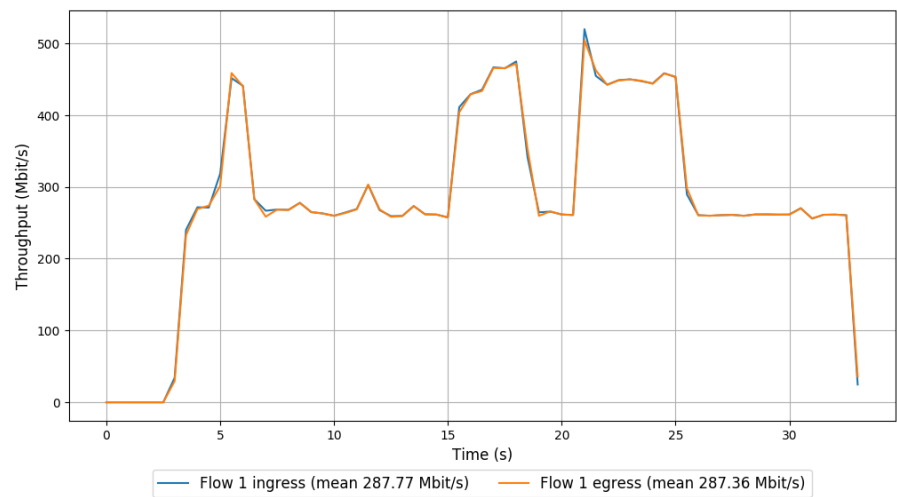
Run 7: Report of CalibratedKoho — Data Link

Flow 1 ingress (mean 342.98 Mbit/s)   Flow 1 egress (mean 338.24 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.759 ms)

```
Run 8: Statistics of CalibratedKoho

Start at: Tue, 27 Jun 2017 00:34:59 +0000
End at: Tue, 27 Jun 2017 00:35:29 +0000
Local clock offset: -0.246 ms
Remote clock offset: -1.622 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:46:03 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 391.21 Mbit/s
95th percentile per-packet one-way delay: 21.683 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 391.21 Mbit/s
95th percentile per-packet one-way delay: 21.683 ms
Loss rate: 0.08%
```
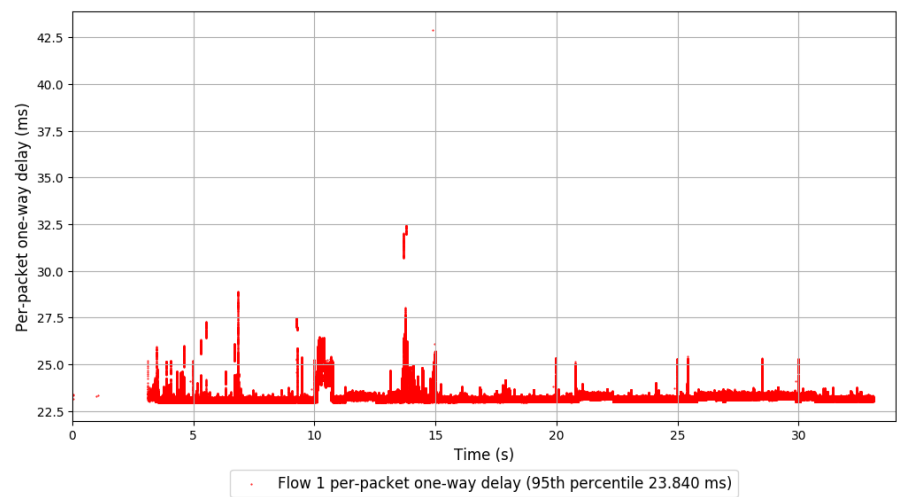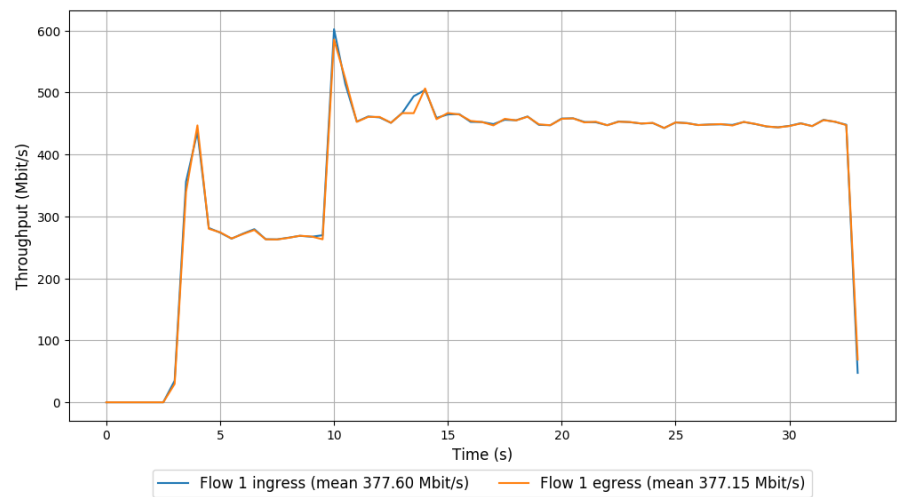
Run 8: Report of CalibratedKoho — Data Link

Flow 1 ingress (mean 391.51 Mbit/s)   Flow 1 egress (mean 391.21 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 21.683 ms)

```
Run 9: Statistics of CalibratedKoho

Start at: Tue, 27 Jun 2017 00:54:46 +0000
End at: Tue, 27 Jun 2017 00:55:16 +0000
Local clock offset: 1.628 ms
Remote clock offset: -1.618 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:46:21 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 287.36 Mbit/s
95th percentile per-packet one-way delay: 23.202 ms
Loss rate: 0.15%
-- Flow 1:
Average throughput: 287.36 Mbit/s
95th percentile per-packet one-way delay: 23.202 ms
Loss rate: 0.15%
```
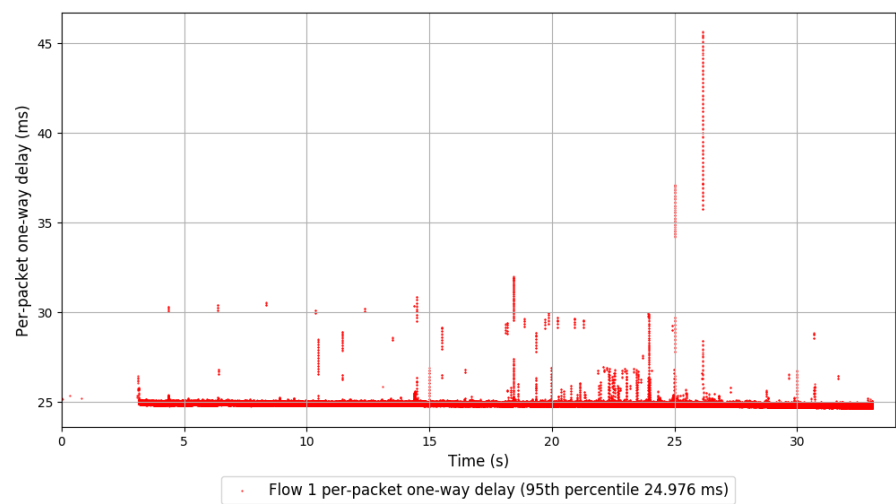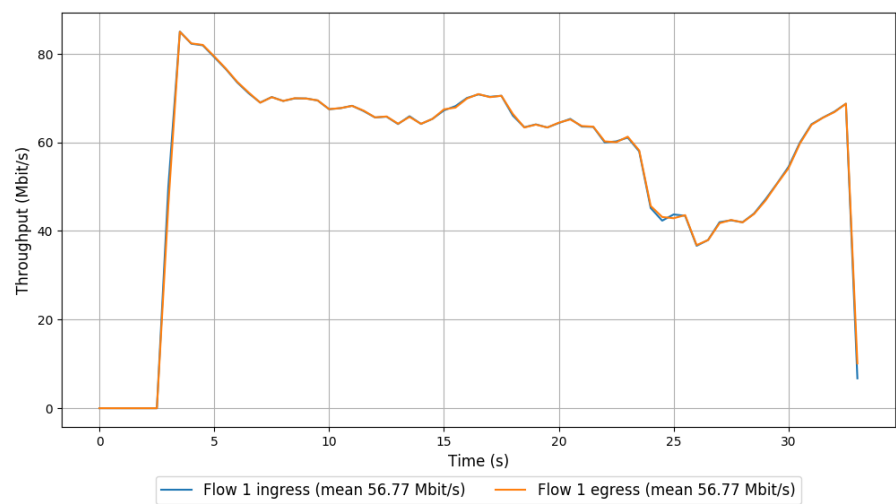
Run 9: Report of CalibratedKoho — Data Link

Flow 1 ingress (mean 287.77 Mbit/s) — Flow 1 egress (mean 287.36 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.202 ms)

```
Run 10: Statistics of CalibratedKoho

Start at: Tue, 27 Jun 2017 01:14:16 +0000
End at: Tue, 27 Jun 2017 01:14:46 +0000
Local clock offset: 2.43 ms
Remote clock offset: -1.708 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:47:05 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 377.15 Mbit/s
95th percentile per-packet one-way delay: 23.840 ms
Loss rate: 0.14%
-- Flow 1:
Average throughput: 377.15 Mbit/s
95th percentile per-packet one-way delay: 23.840 ms
Loss rate: 0.14%
```
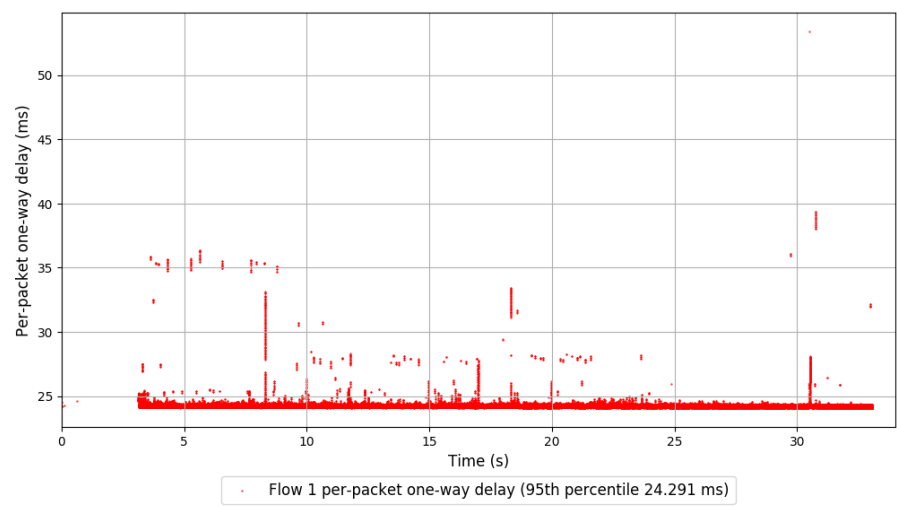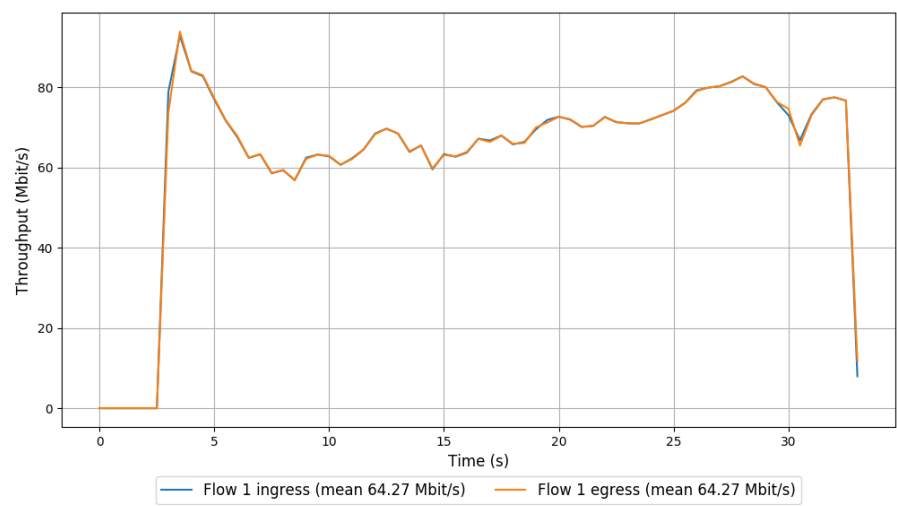
Run 10: Report of CalibratedKoho — Data Link

Flow 1 ingress (mean 377.60 Mbit/s) — Flow 1 egress (mean 377.15 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.840 ms)

```
Run 1: Statistics of Copa

Start at: Mon, 26 Jun 2017 22:12:17 +0000
End at: Mon, 26 Jun 2017 22:12:47 +0000
Local clock offset: 3.604 ms
Remote clock offset: -2.762 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:47:05 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 56.77 Mbit/s
95th percentile per-packet one-way delay: 24.976 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 56.77 Mbit/s
95th percentile per-packet one-way delay: 24.976 ms
Loss rate: 0.00%
```
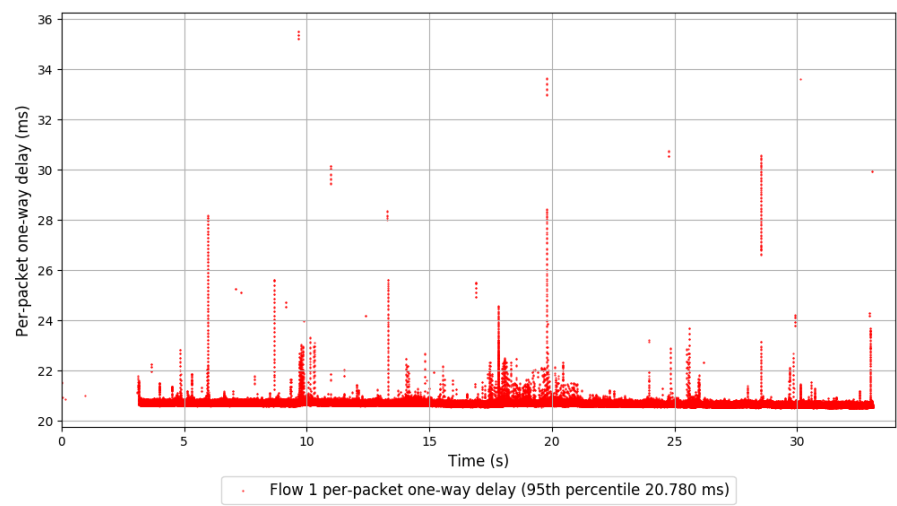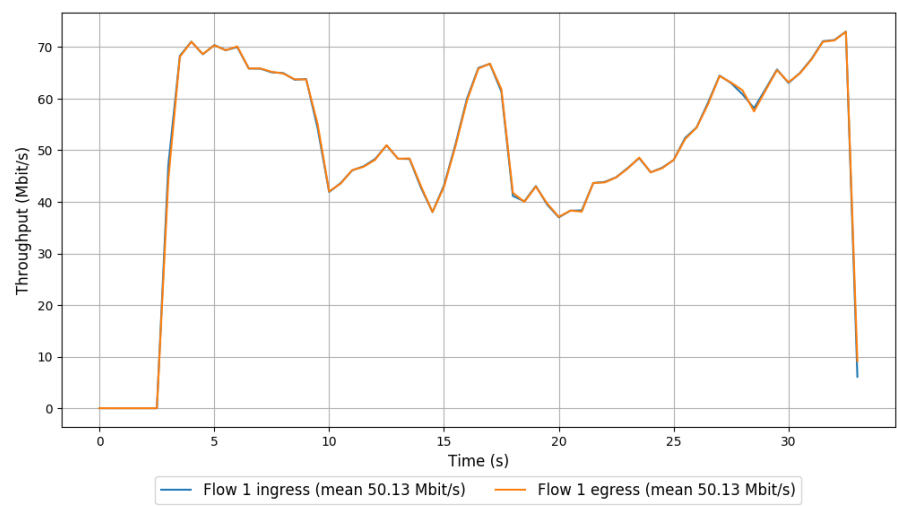
Run 1: Report of Copa — Data Link

```
Run 2: Statistics of Copa

Start at: Mon, 26 Jun 2017 22:32:02 +0000
End at: Mon, 26 Jun 2017 22:32:32 +0000
Local clock offset: 3.123 ms
Remote clock offset: -2.405 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:47:05 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 64.27 Mbit/s
95th percentile per-packet one-way delay: 24.291 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 64.27 Mbit/s
95th percentile per-packet one-way delay: 24.291 ms
Loss rate: 0.00%
```
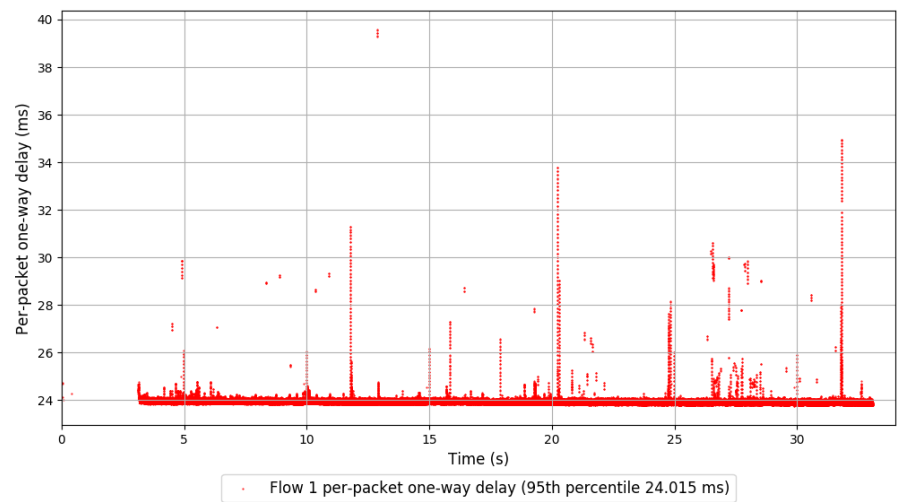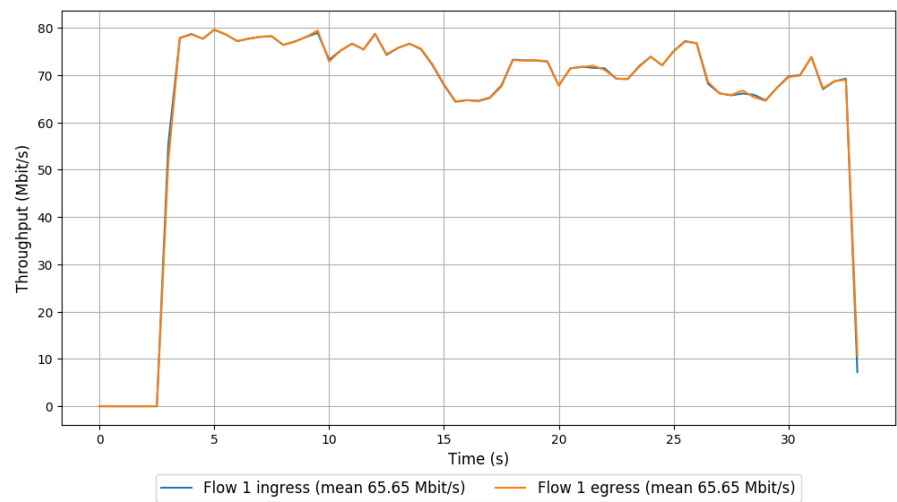
Run 2: Report of Copa — Data Link

Flow 1 ingress (mean 64.27 Mbit/s)   Flow 1 egress (mean 64.27 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 24.291 ms)

```
Run 3: Statistics of Copa

Start at: Mon, 26 Jun 2017 22:51:45 +0000
End at: Mon, 26 Jun 2017 22:52:15 +0000
Local clock offset: -0.301 ms
Remote clock offset: -2.365 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:47:12 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 50.13 Mbit/s
95th percentile per-packet one-way delay: 20.780 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 50.13 Mbit/s
95th percentile per-packet one-way delay: 20.780 ms
Loss rate: 0.00%
```
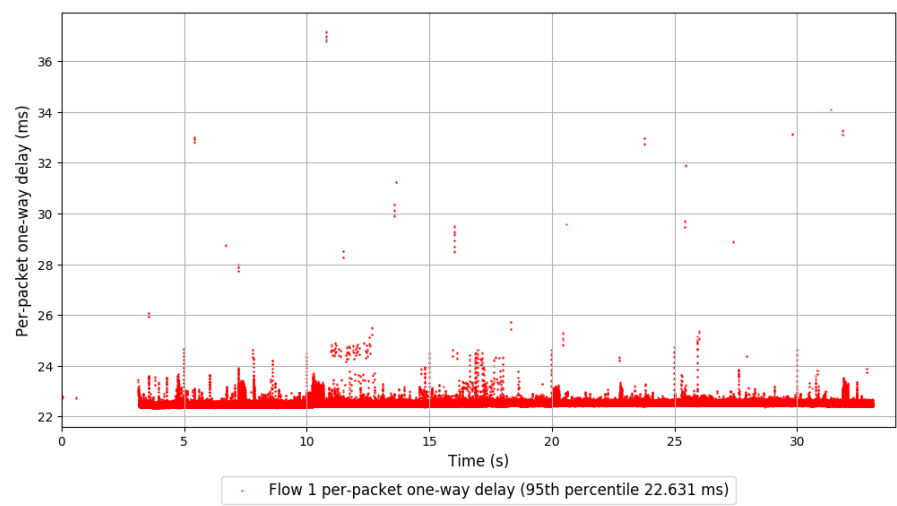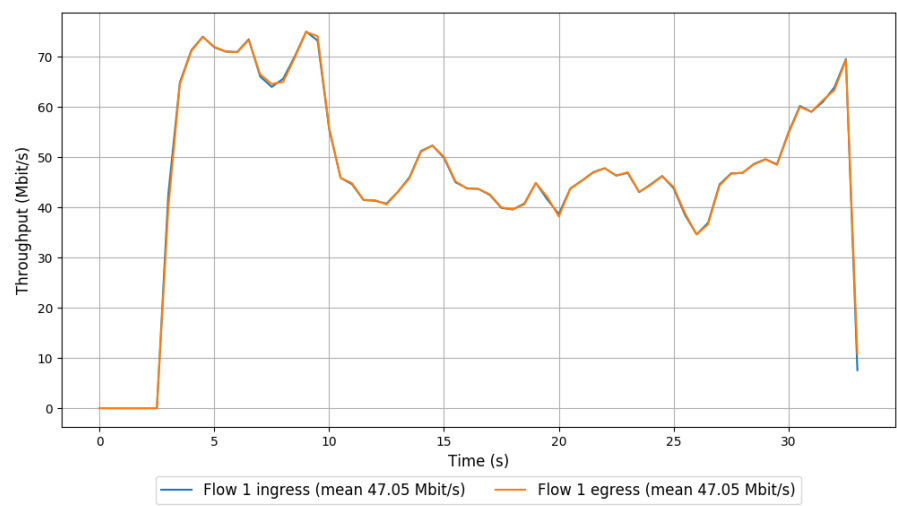
Run 3: Report of Copa — Data Link

Flow 1 ingress (mean 50.13 Mbit/s)   Flow 1 egress (mean 50.13 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 20.780 ms)

```
Run 4: Statistics of Copa

Start at: Mon, 26 Jun 2017 23:11:19 +0000
End at: Mon, 26 Jun 2017 23:11:49 +0000
Local clock offset: 3.298 ms
Remote clock offset: -1.864 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:47:27 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 65.65 Mbit/s
95th percentile per-packet one-way delay: 24.015 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 65.65 Mbit/s
95th percentile per-packet one-way delay: 24.015 ms
Loss rate: 0.00%
```
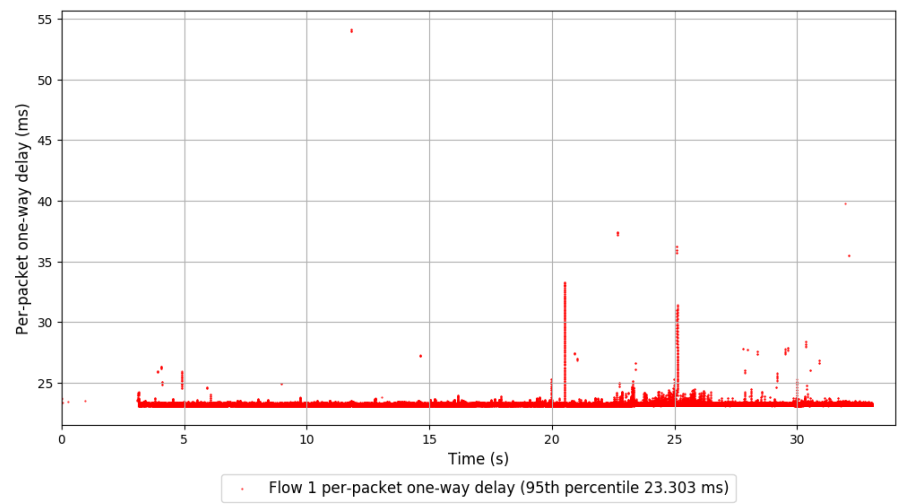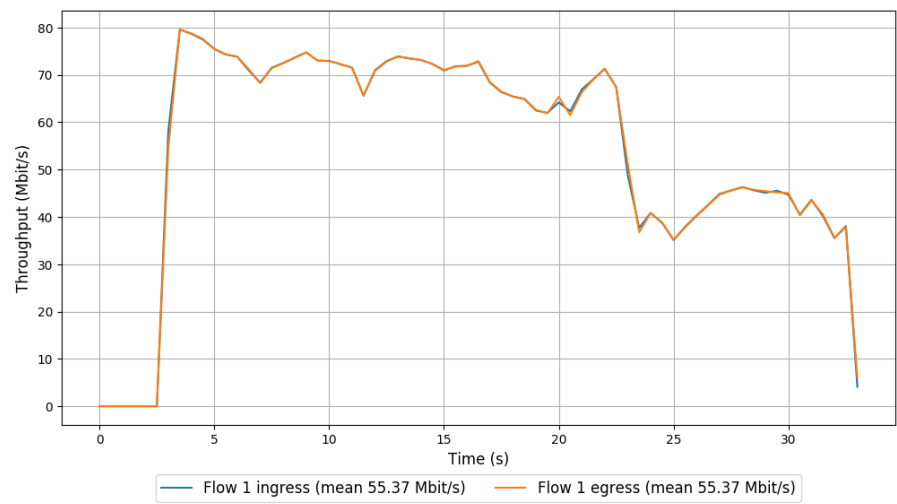
Run 4: Report of Copa — Data Link

Flow 1 ingress (mean 65.65 Mbit/s)   Flow 1 egress (mean 65.65 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 24.015 ms)

```
Run 5: Statistics of Copa

Start at: Mon, 26 Jun 2017 23:31:05 +0000
End at: Mon, 26 Jun 2017 23:31:35 +0000
Local clock offset: 1.717 ms
Remote clock offset: -1.895 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:47:27 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 47.05 Mbit/s
95th percentile per-packet one-way delay: 22.631 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 47.05 Mbit/s
95th percentile per-packet one-way delay: 22.631 ms
Loss rate: 0.00%
```
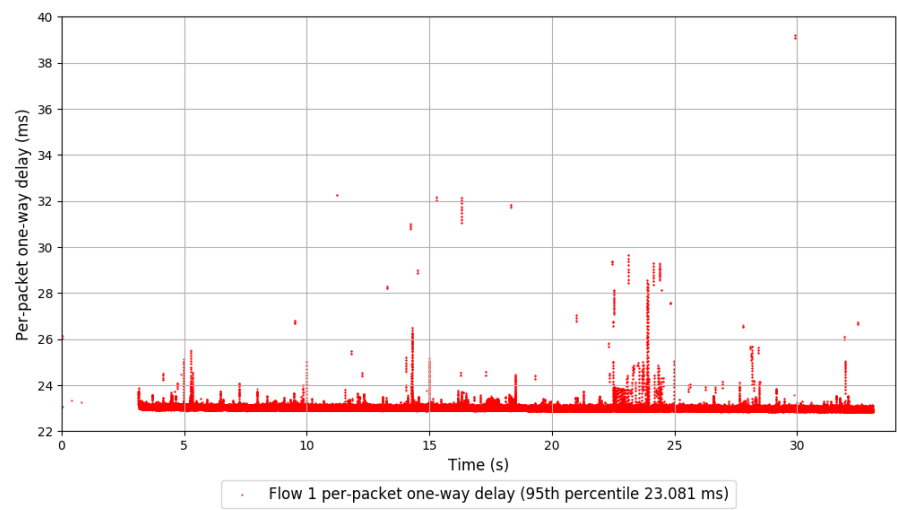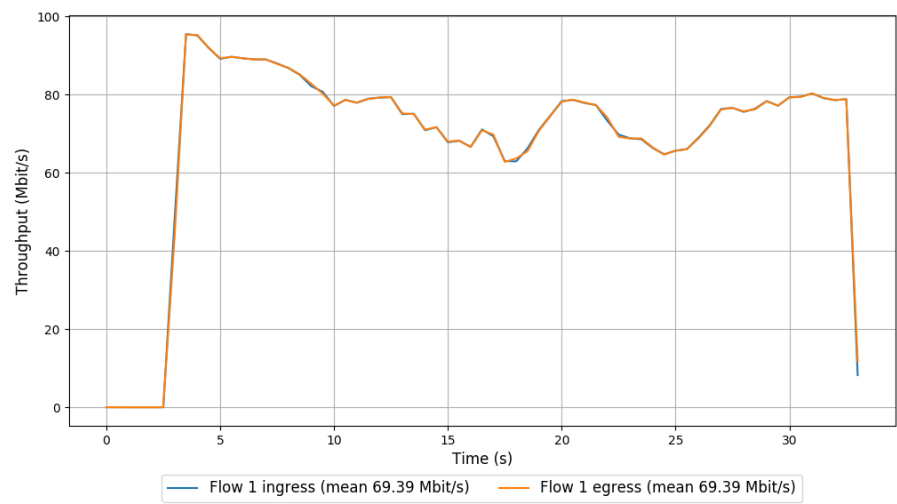
Run 5: Report of Copa — Data Link

Flow 1 ingress (mean 47.05 Mbit/s)   Flow 1 egress (mean 47.05 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 22.631 ms)

```
Run 6: Statistics of Copa

Start at: Mon, 26 Jun 2017 23:50:39 +0000
End at: Mon, 26 Jun 2017 23:51:09 +0000
Local clock offset: 2.5 ms
Remote clock offset: -1.936 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:47:39 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 55.37 Mbit/s
95th percentile per-packet one-way delay: 23.303 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 55.37 Mbit/s
95th percentile per-packet one-way delay: 23.303 ms
Loss rate: 0.00%
```
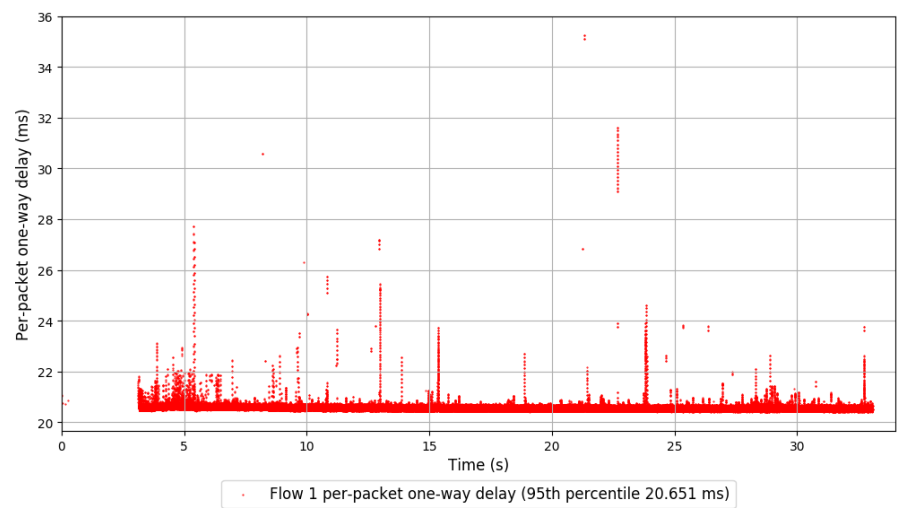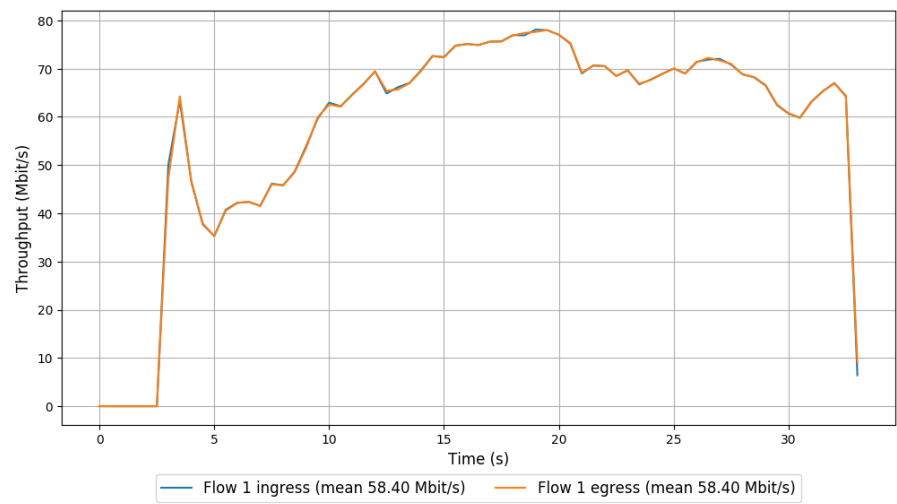
Run 6: Report of Copa — Data Link

Flow 1 ingress (mean 55.37 Mbit/s)   Flow 1 egress (mean 55.37 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.303 ms)

```
Run 7: Statistics of Copa

Start at: Tue, 27 Jun 2017 00:10:21 +0000
End at: Tue, 27 Jun 2017 00:10:51 +0000
Local clock offset: 2.514 ms
Remote clock offset: -1.885 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:47:46 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 69.39 Mbit/s
95th percentile per-packet one-way delay: 23.081 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 69.39 Mbit/s
95th percentile per-packet one-way delay: 23.081 ms
Loss rate: 0.00%
```
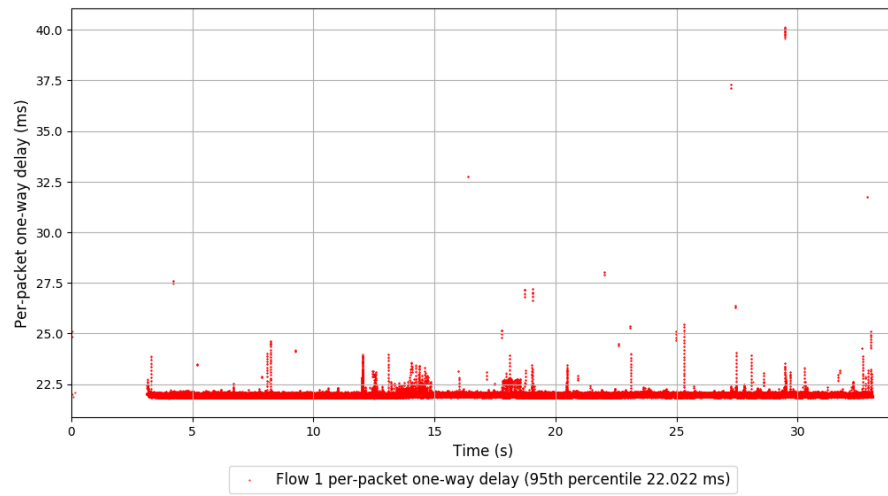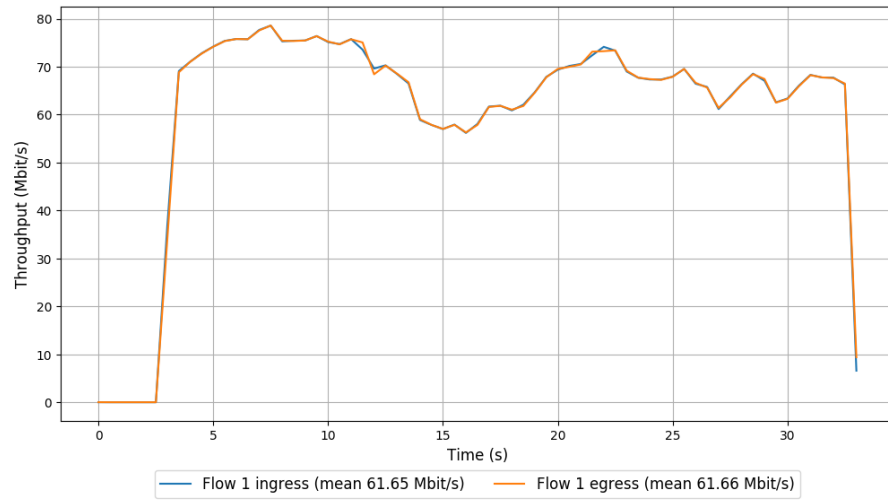
Run 7: Report of Copa — Data Link

Flow 1 ingress (mean 69.39 Mbit/s)   Flow 1 egress (mean 69.39 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.081 ms)

```
Run 8: Statistics of Copa

Start at: Tue, 27 Jun 2017 00:30:00 +0000
End at: Tue, 27 Jun 2017 00:30:30 +0000
Local clock offset: 0.199 ms
Remote clock offset: -1.696 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:47:56 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 58.40 Mbit/s
95th percentile per-packet one-way delay: 20.651 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 58.40 Mbit/s
95th percentile per-packet one-way delay: 20.651 ms
Loss rate: 0.00%
```
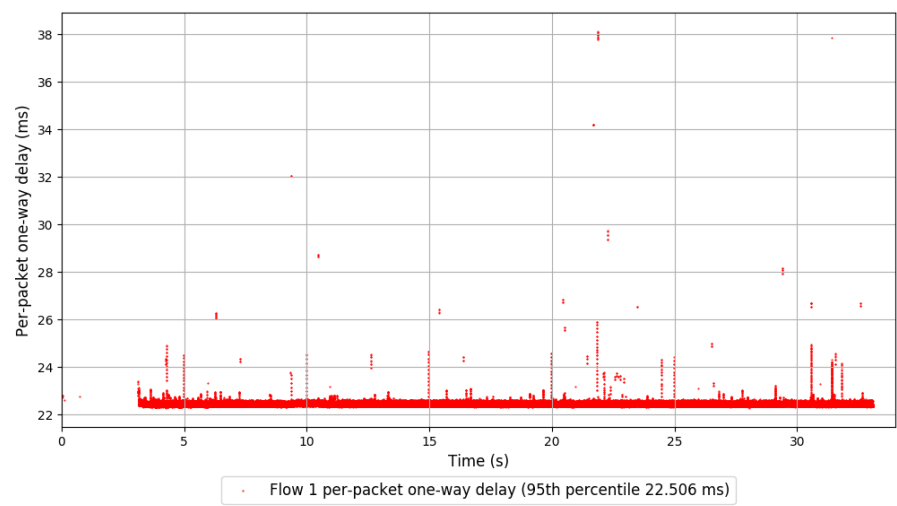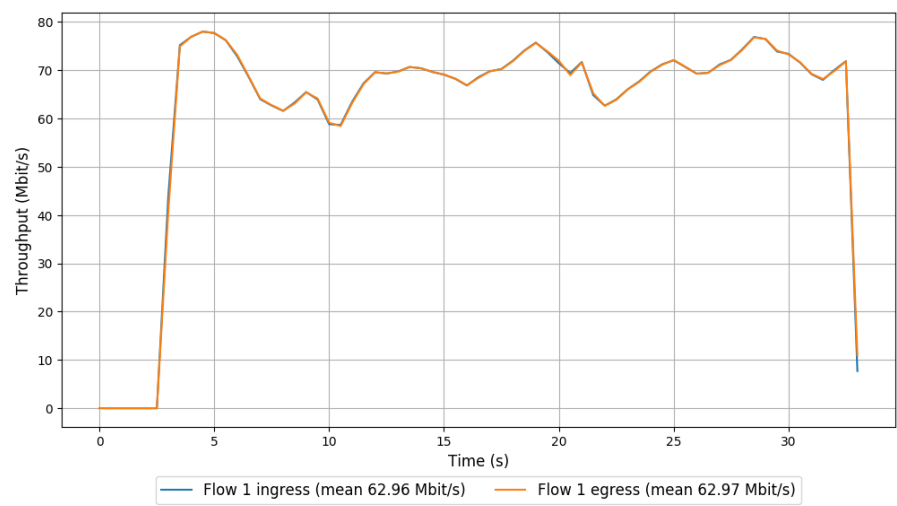
Run 8: Report of Copa — Data Link

```
Run 9: Statistics of Copa

Start at: Tue, 27 Jun 2017 00:49:51 +0000
End at: Tue, 27 Jun 2017 00:50:21 +0000
Local clock offset: 1.65 ms
Remote clock offset: -1.566 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:48:04 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 61.66 Mbit/s
95th percentile per-packet one-way delay: 22.022 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 61.66 Mbit/s
95th percentile per-packet one-way delay: 22.022 ms
Loss rate: 0.00%
```
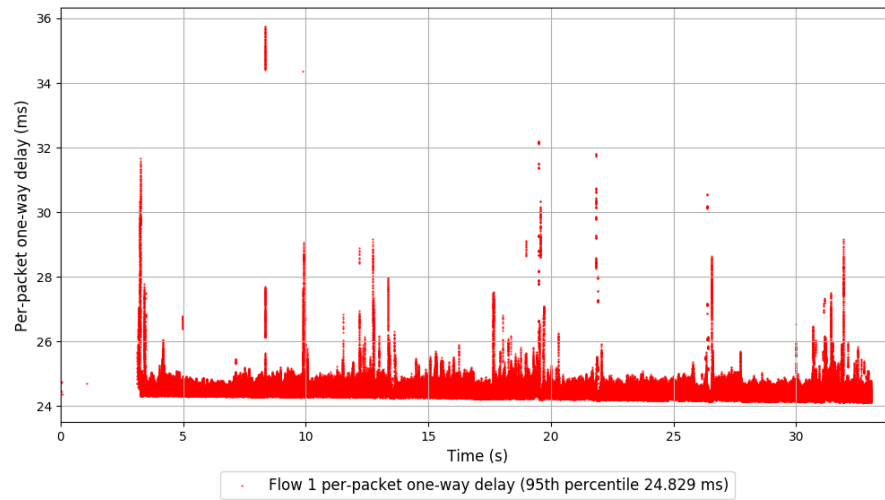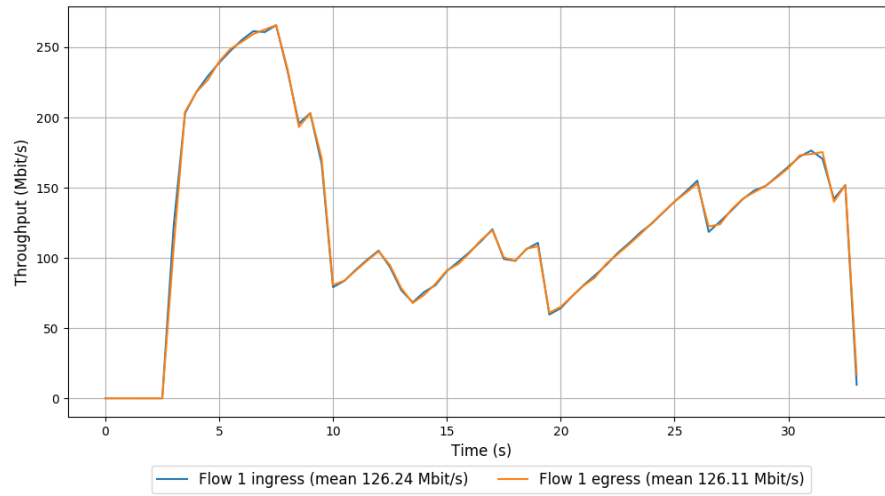
Run 9: Report of Copa — Data Link

```
Run 10: Statistics of Copa

Start at: Tue, 27 Jun 2017 01:09:23 +0000
End at: Tue, 27 Jun 2017 01:09:53 +0000
Local clock offset: 1.977 ms
Remote clock offset: -1.727 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:48:14 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 62.97 Mbit/s
95th percentile per-packet one-way delay: 22.506 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 62.97 Mbit/s
95th percentile per-packet one-way delay: 22.506 ms
Loss rate: 0.01%
```
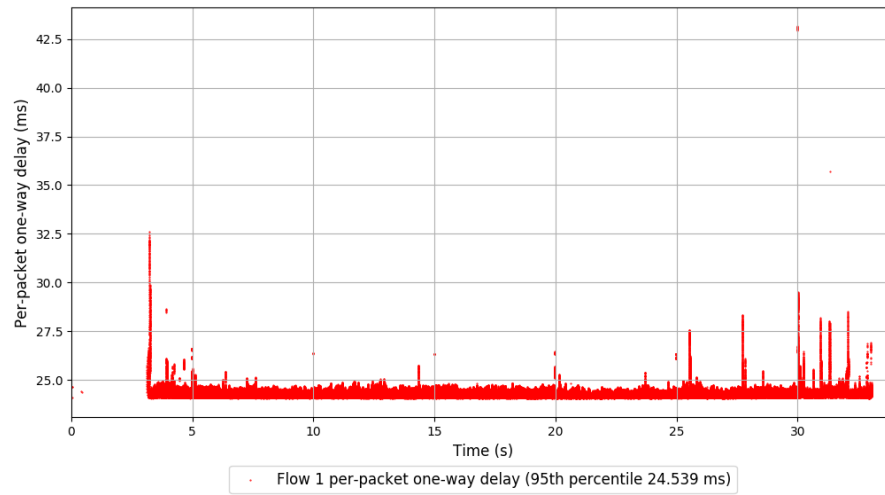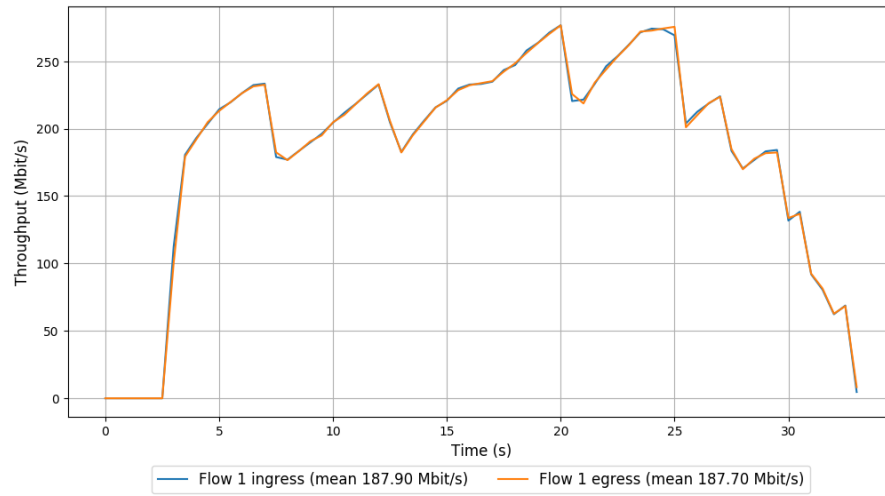
Run 10: Report of Copa — Data Link

```
Run 1: Statistics of TCP Cubic

Start at: Mon, 26 Jun 2017 22:13:32 +0000
End at: Mon, 26 Jun 2017 22:14:02 +0000
Local clock offset: 3.193 ms
Remote clock offset: -2.707 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:48:23 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 126.11 Mbit/s
95th percentile per-packet one-way delay: 24.829 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 126.11 Mbit/s
95th percentile per-packet one-way delay: 24.829 ms
Loss rate: 0.13%
```
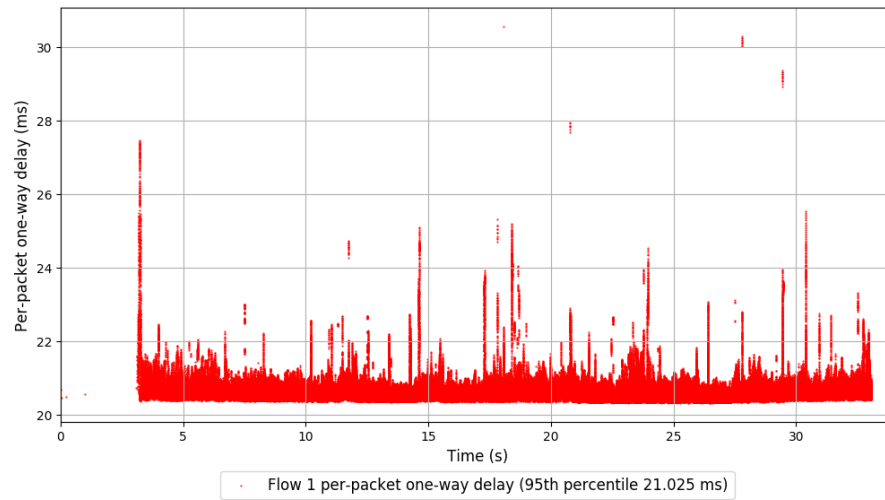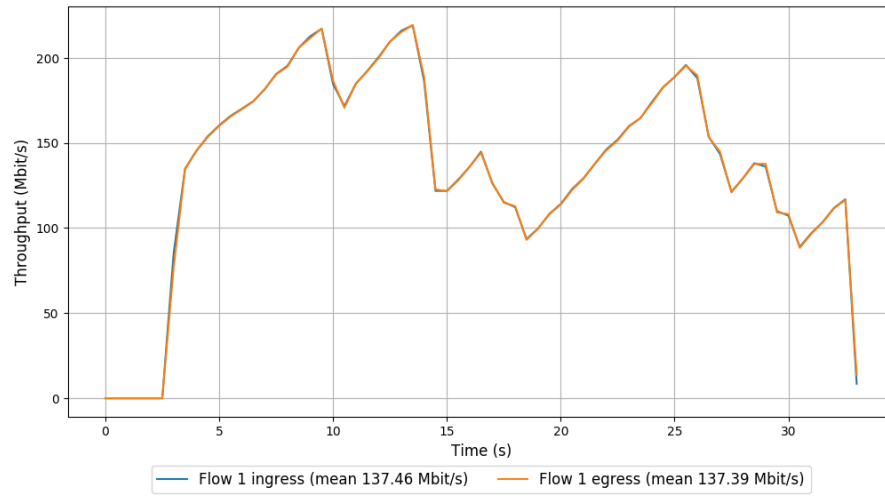
Run 1: Report of TCP Cubic — Data Link

```
Run 2: Statistics of TCP Cubic

Start at: Mon, 26 Jun 2017 22:33:18 +0000
End at: Mon, 26 Jun 2017 22:33:48 +0000
Local clock offset: 3.033 ms
Remote clock offset: -2.342 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:48:44 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 187.70 Mbit/s
95th percentile per-packet one-way delay: 24.539 ms
Loss rate: 0.11%
-- Flow 1:
Average throughput: 187.70 Mbit/s
95th percentile per-packet one-way delay: 24.539 ms
Loss rate: 0.11%
```
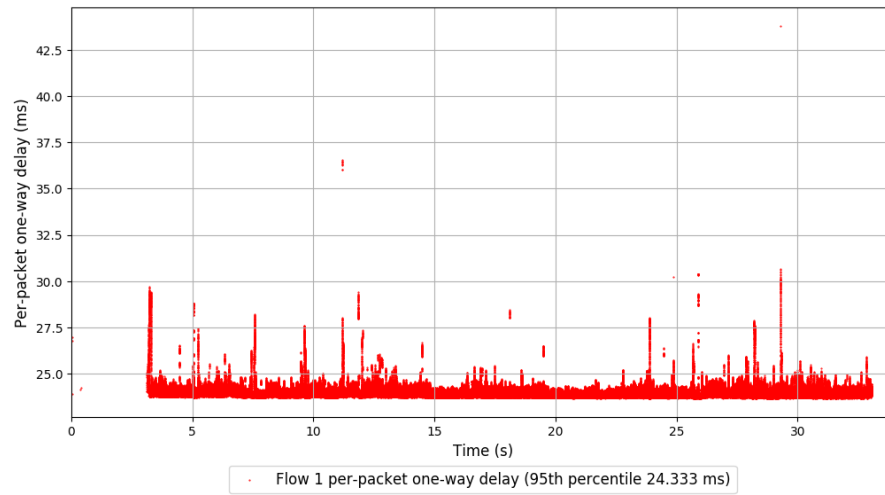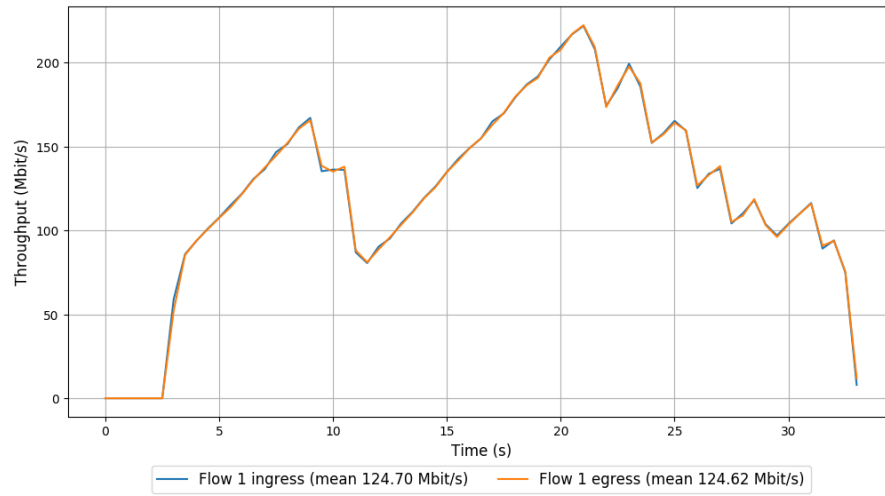
Run 2: Report of TCP Cubic — Data Link

Flow 1 ingress (mean 187.90 Mbit/s) — Flow 1 egress (mean 187.70 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 24.539 ms)

```
Run 3: Statistics of TCP Cubic

Start at: Mon, 26 Jun 2017 22:52:59 +0000
End at: Mon, 26 Jun 2017 22:53:29 +0000
Local clock offset: -0.62 ms
Remote clock offset: -2.37 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:48:46 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 137.39 Mbit/s
95th percentile per-packet one-way delay: 21.025 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 137.39 Mbit/s
95th percentile per-packet one-way delay: 21.025 ms
Loss rate: 0.08%
```
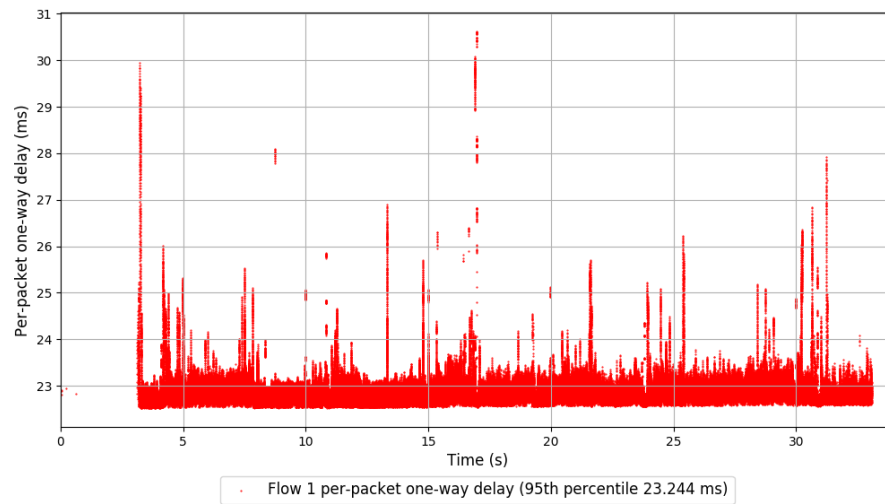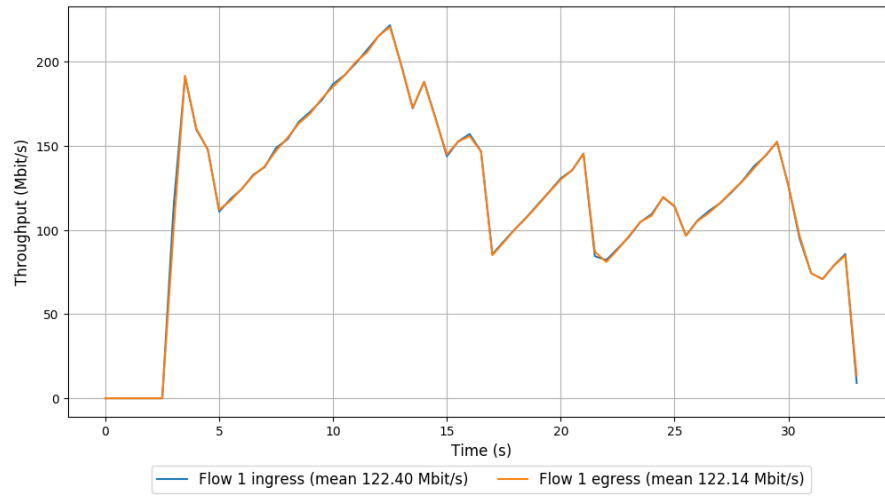
Run 3: Report of TCP Cubic — Data Link

Flow 1 ingress (mean 137.46 Mbit/s) ——— Flow 1 egress (mean 137.39 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 21.025 ms)

```
Run 4: Statistics of TCP Cubic

Start at: Mon, 26 Jun 2017 23:12:34 +0000
End at: Mon, 26 Jun 2017 23:13:04 +0000
Local clock offset: 3.163 ms
Remote clock offset: -1.876 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:49:03 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 124.62 Mbit/s
95th percentile per-packet one-way delay: 24.333 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 124.62 Mbit/s
95th percentile per-packet one-way delay: 24.333 ms
Loss rate: 0.08%
```
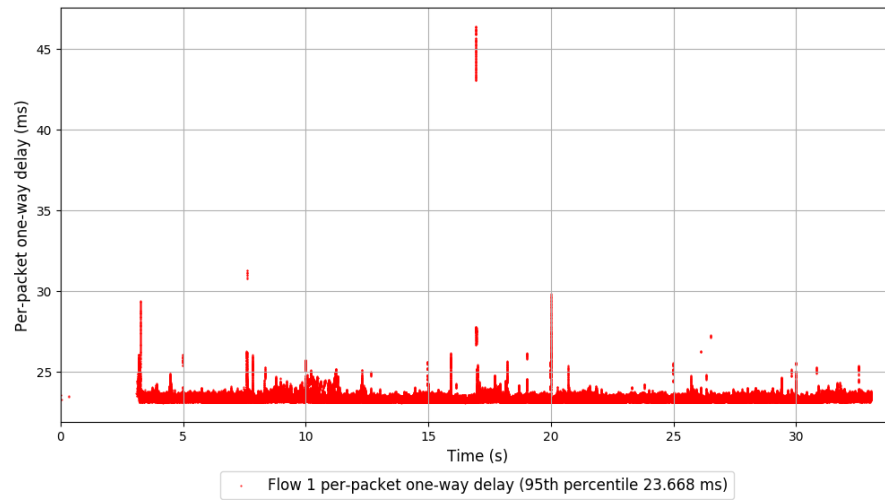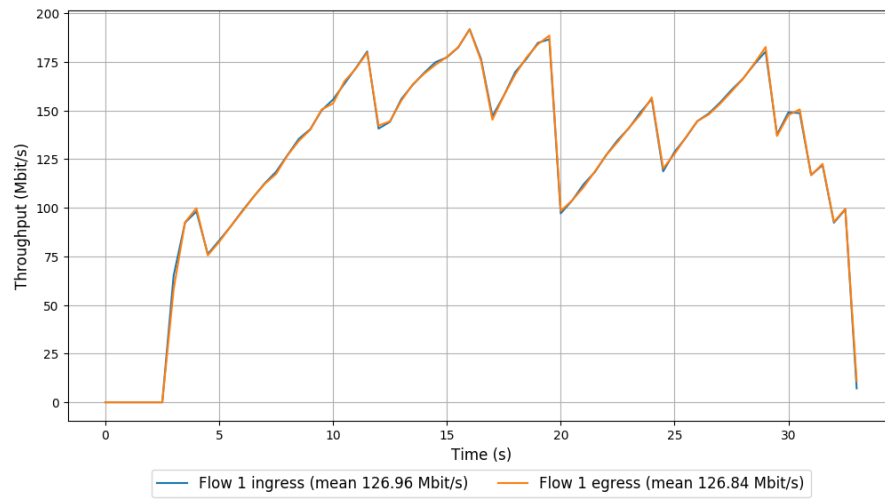
Run 4: Report of TCP Cubic — Data Link

Flow 1 ingress (mean 124.70 Mbit/s) — Flow 1 egress (mean 124.62 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 24.333 ms)

```
Run 5: Statistics of TCP Cubic

Start at: Mon, 26 Jun 2017 23:32:20 +0000
End at: Mon, 26 Jun 2017 23:32:50 +0000
Local clock offset: 1.833 ms
Remote clock offset: -1.847 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:49:05 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 122.14 Mbit/s
95th percentile per-packet one-way delay: 23.244 ms
Loss rate: 0.21%
-- Flow 1:
Average throughput: 122.14 Mbit/s
95th percentile per-packet one-way delay: 23.244 ms
Loss rate: 0.21%
```
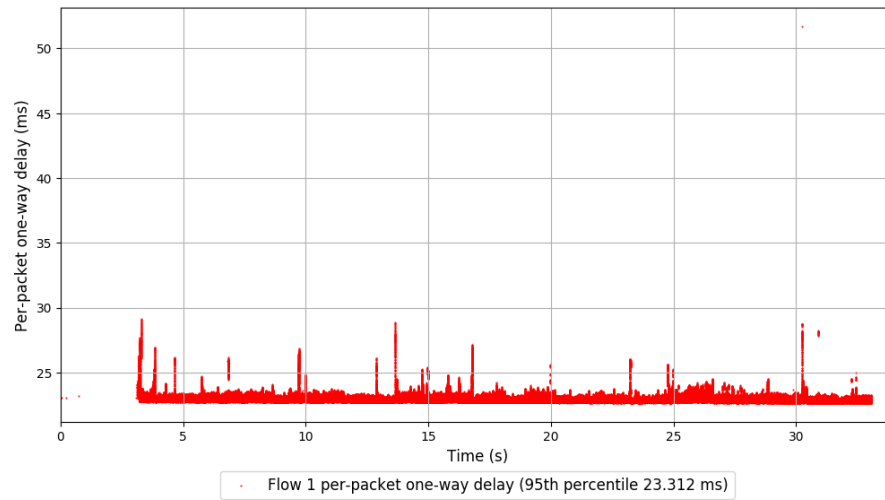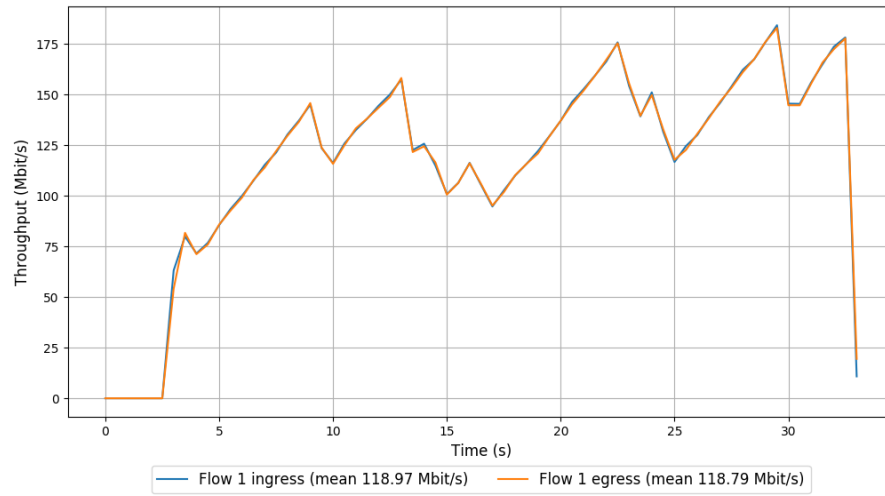
Run 5: Report of TCP Cubic — Data Link

```
Run 6: Statistics of TCP Cubic

Start at: Mon, 26 Jun 2017 23:51:54 +0000
End at: Mon, 26 Jun 2017 23:52:24 +0000
Local clock offset: 2.579 ms
Remote clock offset: -1.926 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:49:22 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 126.84 Mbit/s
95th percentile per-packet one-way delay: 23.668 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 126.84 Mbit/s
95th percentile per-packet one-way delay: 23.668 ms
Loss rate: 0.10%
```
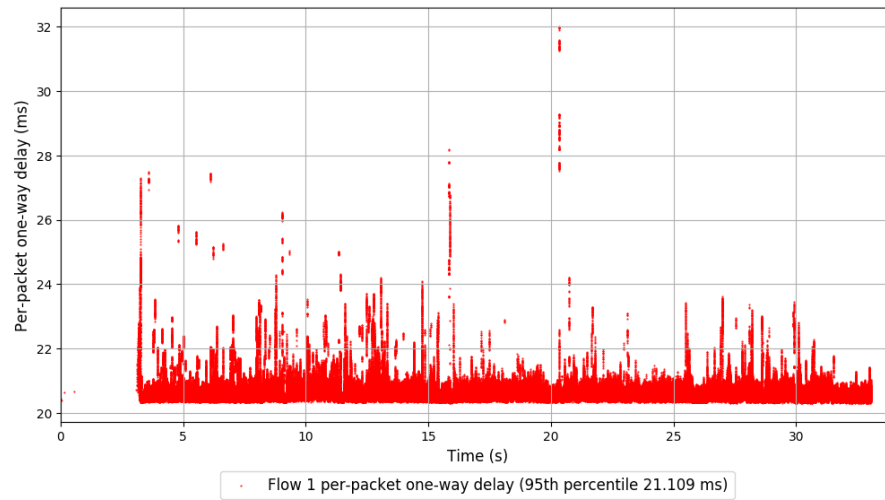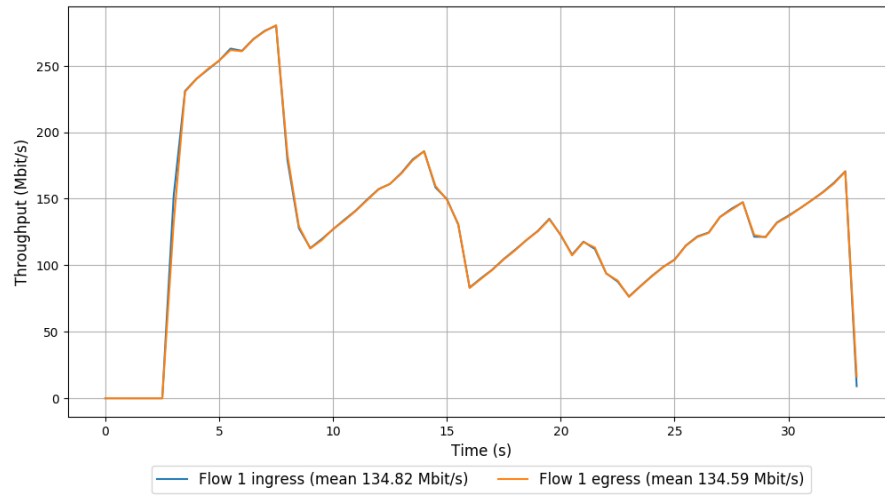
Run 6: Report of TCP Cubic — Data Link

Flow 1 ingress (mean 126.96 Mbit/s) ⸺ Flow 1 egress (mean 126.84 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.668 ms)

```
Run 7: Statistics of TCP Cubic

Start at: Tue, 27 Jun 2017 00:11:38 +0000
End at: Tue, 27 Jun 2017 00:12:08 +0000
Local clock offset: 2.28 ms
Remote clock offset: -1.802 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:49:23 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 118.79 Mbit/s
95th percentile per-packet one-way delay: 23.312 ms
Loss rate: 0.15%
-- Flow 1:
Average throughput: 118.79 Mbit/s
95th percentile per-packet one-way delay: 23.312 ms
Loss rate: 0.15%
```
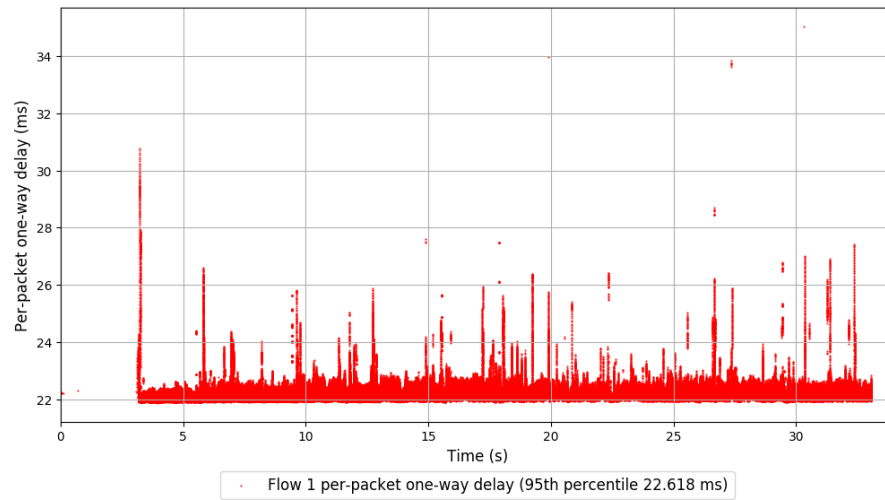
Run 7: Report of TCP Cubic — Data Link

```
Run 8: Statistics of TCP Cubic

Start at: Tue, 27 Jun 2017 00:31:15 +0000
End at: Tue, 27 Jun 2017 00:31:45 +0000
Local clock offset: 0.018 ms
Remote clock offset: -1.679 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:49:43 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 134.59 Mbit/s
95th percentile per-packet one-way delay: 21.109 ms
Loss rate: 0.19%
-- Flow 1:
Average throughput: 134.59 Mbit/s
95th percentile per-packet one-way delay: 21.109 ms
Loss rate: 0.19%
```
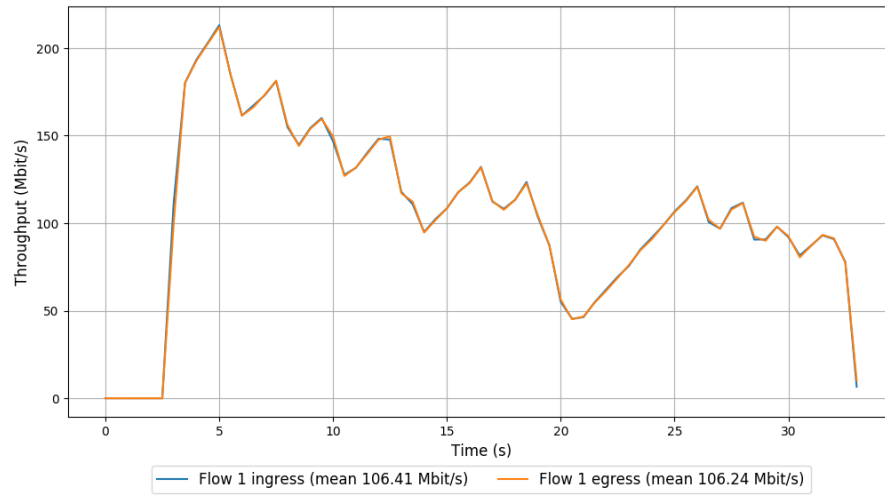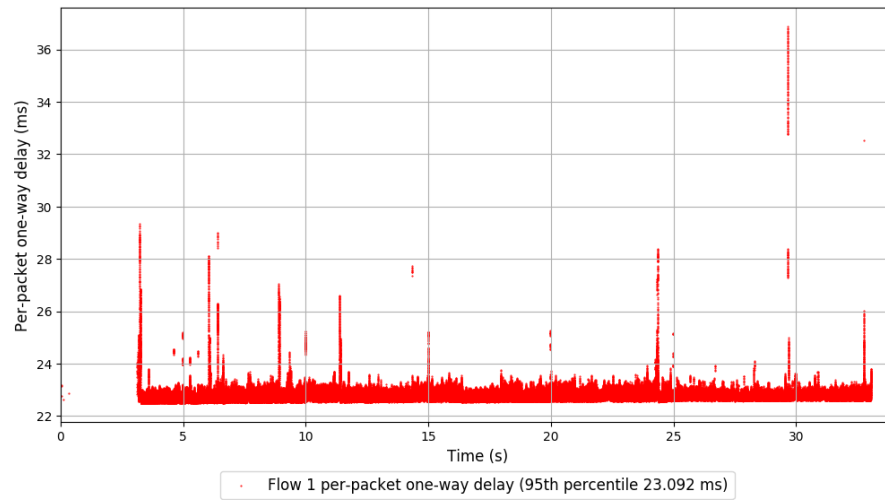
Run 8: Report of TCP Cubic — Data Link

Flow 1 ingress (mean 134.82 Mbit/s) ──── Flow 1 egress (mean 134.59 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 21.109 ms)

```
Run 9: Statistics of TCP Cubic

Start at: Tue, 27 Jun 2017 00:51:06 +0000
End at: Tue, 27 Jun 2017 00:51:36 +0000
Local clock offset: 1.66 ms
Remote clock offset: -1.537 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:49:43 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 106.24 Mbit/s
95th percentile per-packet one-way delay: 22.618 ms
Loss rate: 0.16%
-- Flow 1:
Average throughput: 106.24 Mbit/s
95th percentile per-packet one-way delay: 22.618 ms
Loss rate: 0.16%
```
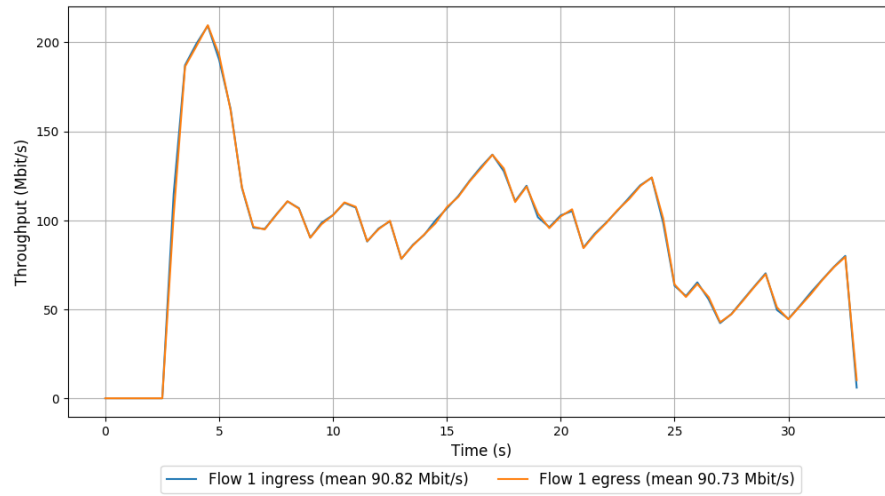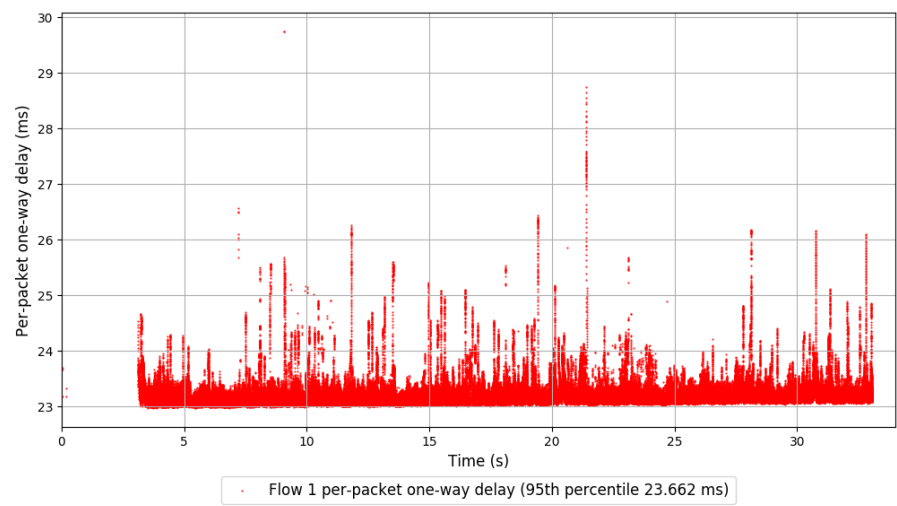
Run 9: Report of TCP Cubic — Data Link

Flow 1 ingress (mean 106.41 Mbit/s) —— Flow 1 egress (mean 106.24 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 22.618 ms)

```
Run 10: Statistics of TCP Cubic

Start at: Tue, 27 Jun 2017 01:10:38 +0000
End at: Tue, 27 Jun 2017 01:11:08 +0000
Local clock offset: 1.935 ms
Remote clock offset: -1.758 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:49:54 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 90.73 Mbit/s
95th percentile per-packet one-way delay: 23.092 ms
Loss rate: 0.14%
-- Flow 1:
Average throughput: 90.73 Mbit/s
95th percentile per-packet one-way delay: 23.092 ms
Loss rate: 0.14%
```
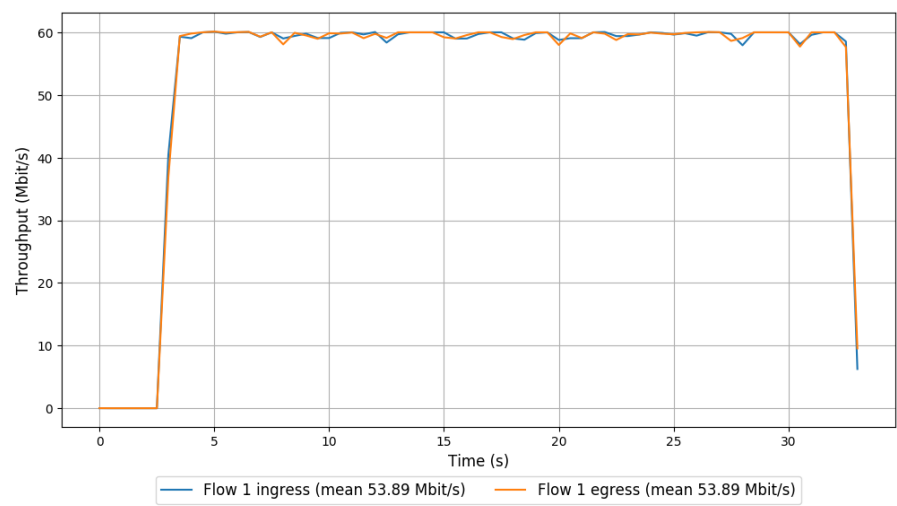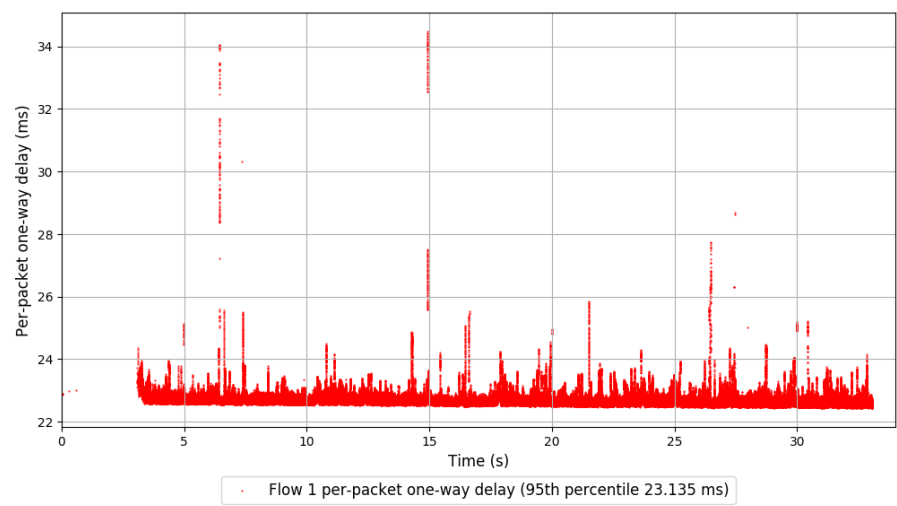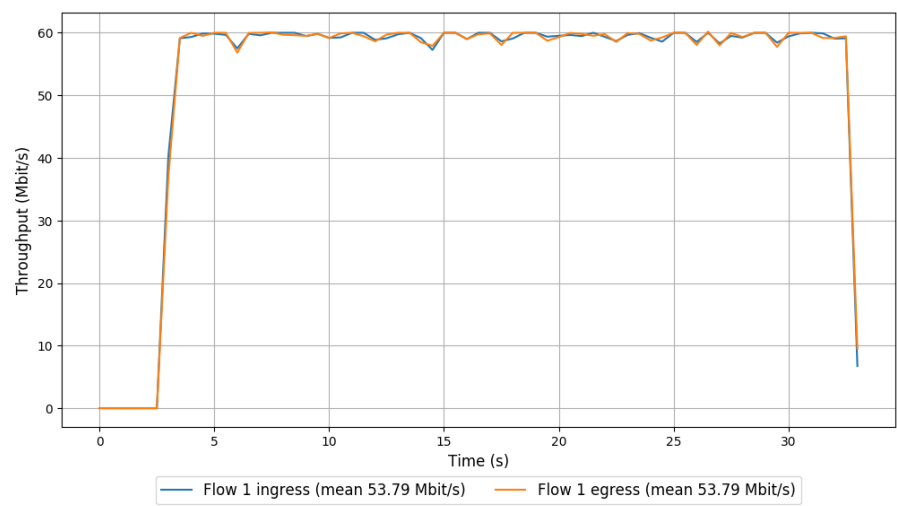
Run 10: Report of TCP Cubic — Data Link

Flow 1 ingress (mean 90.82 Mbit/s) —— Flow 1 egress (mean 90.73 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.092 ms)

```
Run 1: Statistics of KohoCC

Start at: Mon, 26 Jun 2017 22:21:41 +0000
End at: Mon, 26 Jun 2017 22:22:11 +0000
Local clock offset: 1.681 ms
Remote clock offset: -2.439 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:49:54 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 53.89 Mbit/s
95th percentile per-packet one-way delay: 23.662 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 53.89 Mbit/s
95th percentile per-packet one-way delay: 23.662 ms
Loss rate: 0.00%
```
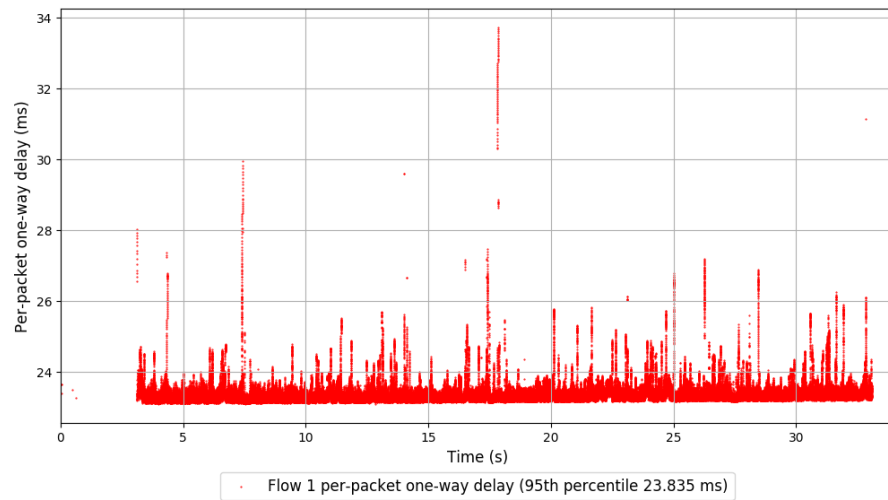
Run 1: Report of KohoCC — Data Link

```
Run 2: Statistics of KohoCC

Start at: Mon, 26 Jun 2017 22:41:24 +0000
End at: Mon, 26 Jun 2017 22:41:54 +0000
Local clock offset: 1.531 ms
Remote clock offset: -2.446 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:49:59 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 53.79 Mbit/s
95th percentile per-packet one-way delay: 23.135 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 53.79 Mbit/s
95th percentile per-packet one-way delay: 23.135 ms
Loss rate: 0.00%
```
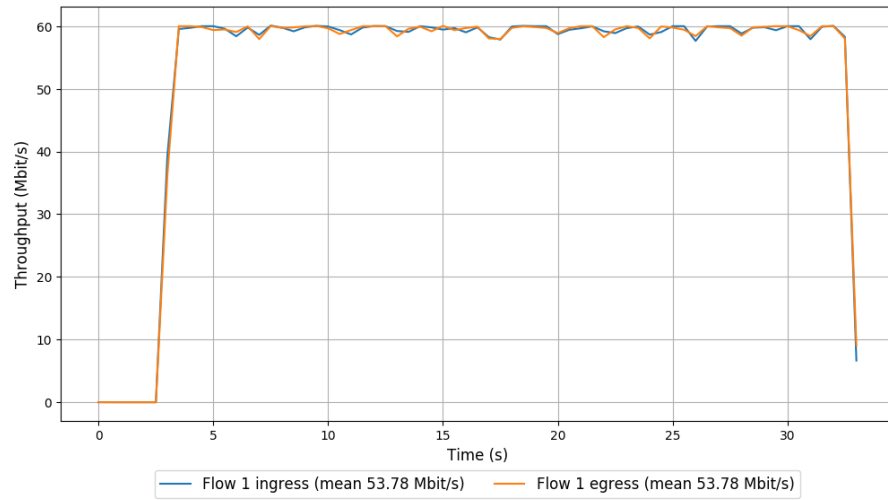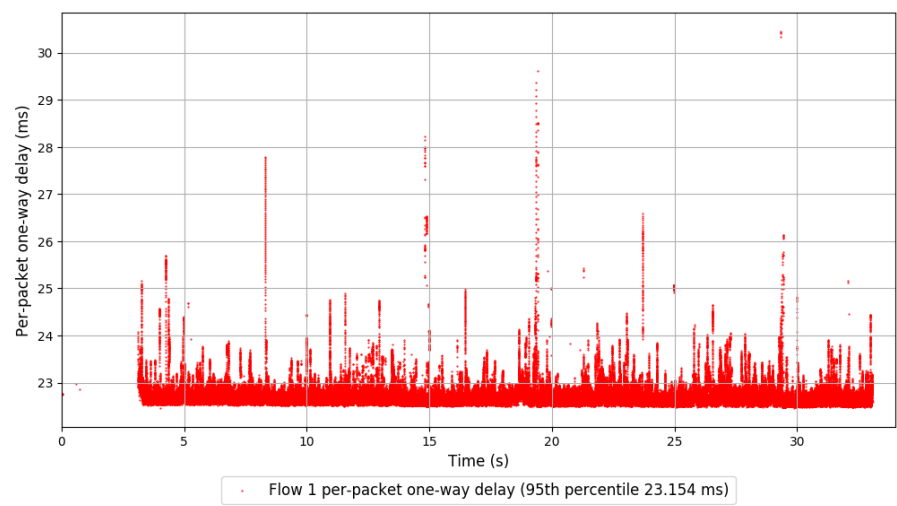
Run 2: Report of KohoCC — Data Link

Flow 1 ingress (mean 53.79 Mbit/s) —— Flow 1 egress (mean 53.79 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.135 ms)

```
Run 3: Statistics of KohoCC

Start at: Mon, 26 Jun 2017 23:01:13 +0000
End at: Mon, 26 Jun 2017 23:01:43 +0000
Local clock offset: 2.233 ms
Remote clock offset: -2.16 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:50:03 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 53.78 Mbit/s
95th percentile per-packet one-way delay: 23.835 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 53.78 Mbit/s
95th percentile per-packet one-way delay: 23.835 ms
Loss rate: 0.01%
```
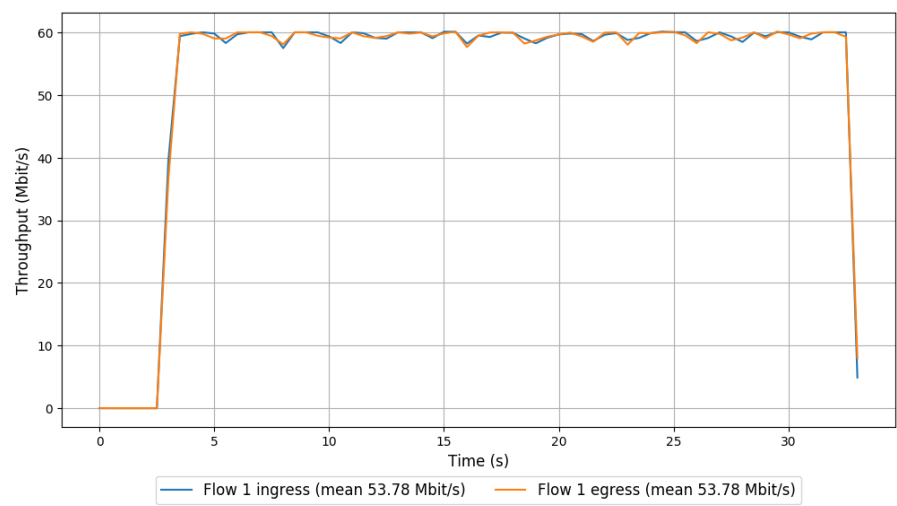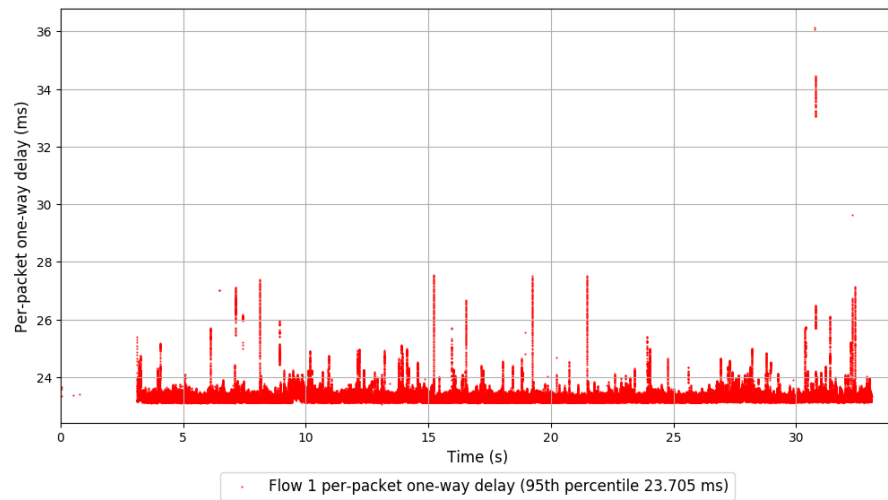
Run 3: Report of KohoCC — Data Link

Flow 1 ingress (mean 53.78 Mbit/s)   Flow 1 egress (mean 53.78 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.835 ms)

```
Run 4: Statistics of KohoCC

Start at: Mon, 26 Jun 2017 23:20:51 +0000
End at: Mon, 26 Jun 2017 23:21:21 +0000
Local clock offset: 2.158 ms
Remote clock offset: -1.751 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:50:08 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 53.78 Mbit/s
95th percentile per-packet one-way delay: 23.154 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 53.78 Mbit/s
95th percentile per-packet one-way delay: 23.154 ms
Loss rate: 0.00%
```
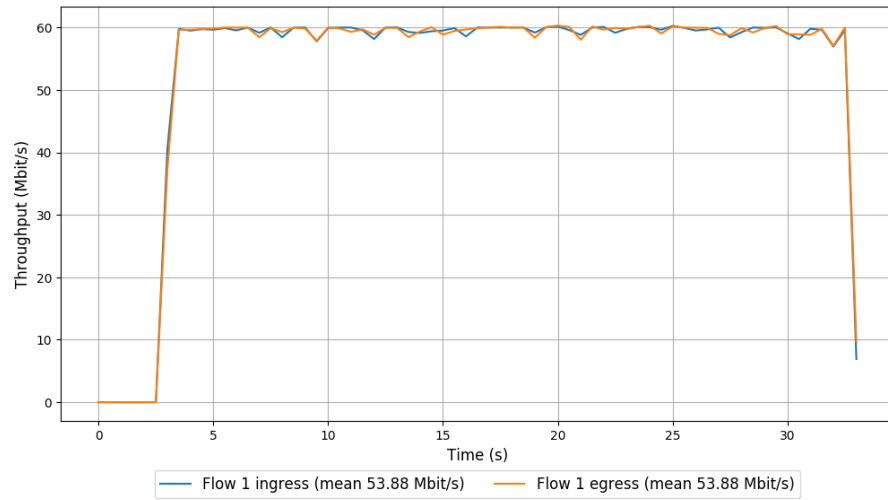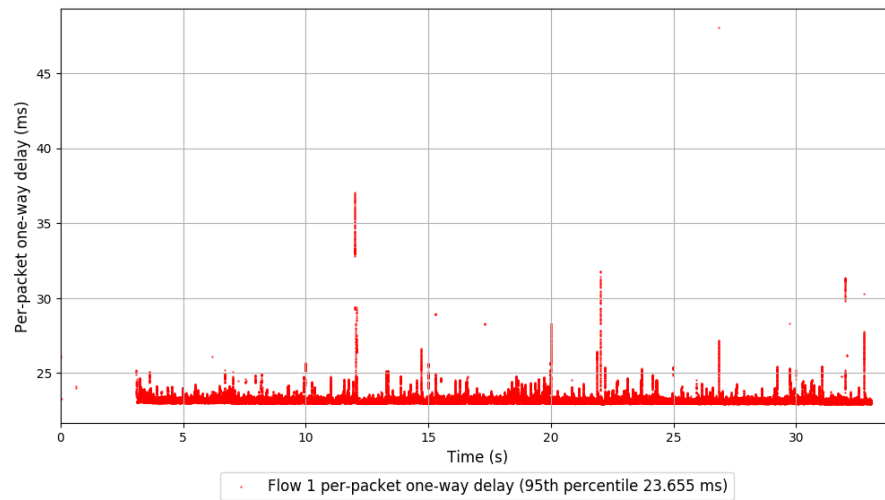
Run 4: Report of KohoCC — Data Link

Flow 1 ingress (mean 53.78 Mbit/s)   Flow 1 egress (mean 53.78 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.154 ms)

```
Run 5: Statistics of KohoCC

Start at: Mon, 26 Jun 2017 23:40:29 +0000
End at: Mon, 26 Jun 2017 23:40:59 +0000
Local clock offset: 2.458 ms
Remote clock offset: -2.023 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:50:11 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 53.88 Mbit/s
95th percentile per-packet one-way delay: 23.705 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 53.88 Mbit/s
95th percentile per-packet one-way delay: 23.705 ms
Loss rate: 0.00%
```
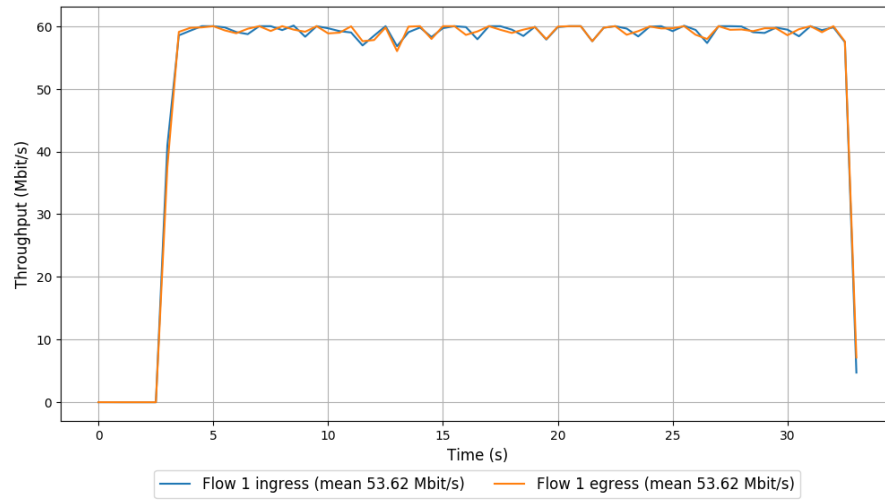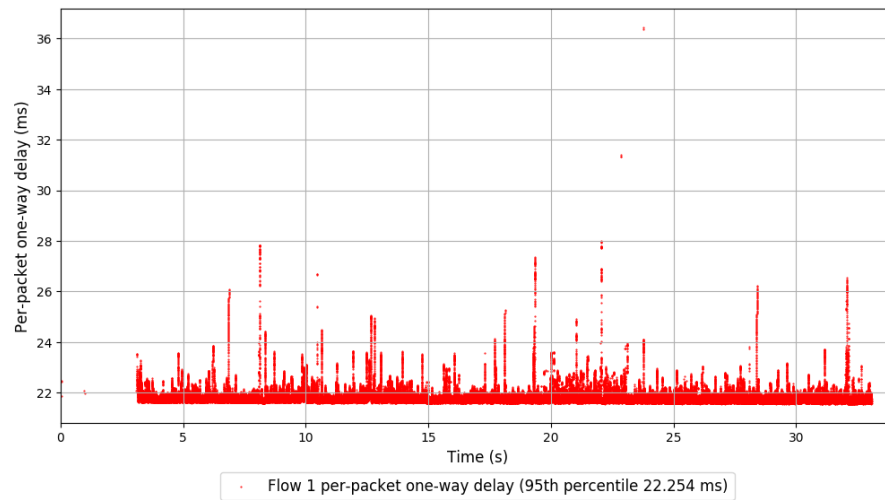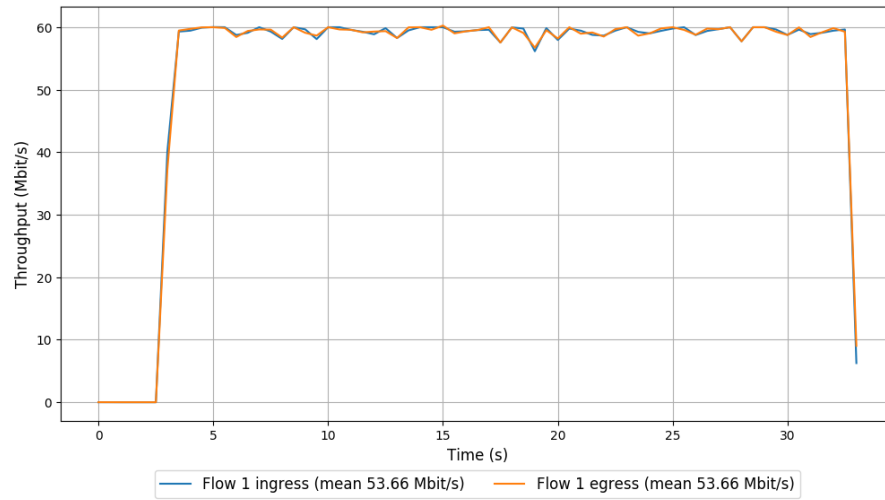
Run 5: Report of KohoCC — Data Link

Flow 1 ingress (mean 53.88 Mbit/s)   Flow 1 egress (mean 53.88 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.705 ms)

```
Run 6: Statistics of KohoCC

Start at: Tue, 27 Jun 2017 00:00:03 +0000
End at: Tue, 27 Jun 2017 00:00:33 +0000
Local clock offset: 2.25 ms
Remote clock offset: -2.089 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:50:17 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 53.62 Mbit/s
95th percentile per-packet one-way delay: 23.655 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 53.62 Mbit/s
95th percentile per-packet one-way delay: 23.655 ms
Loss rate: 0.01%
```
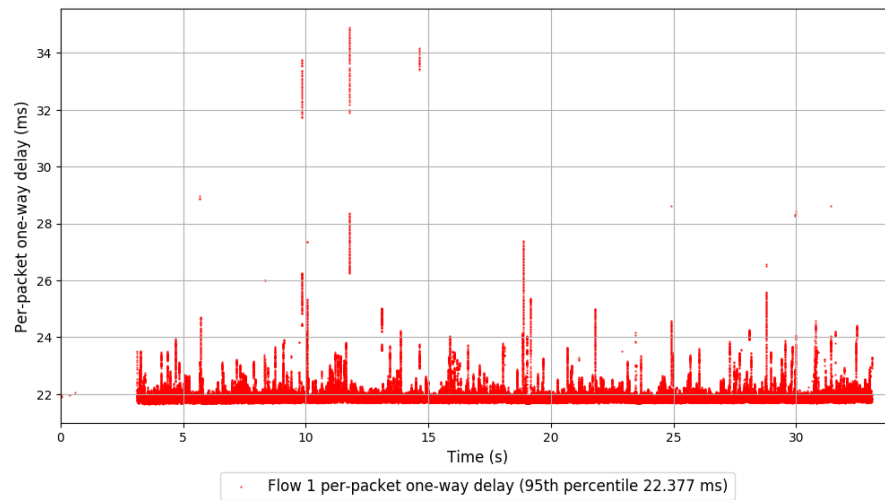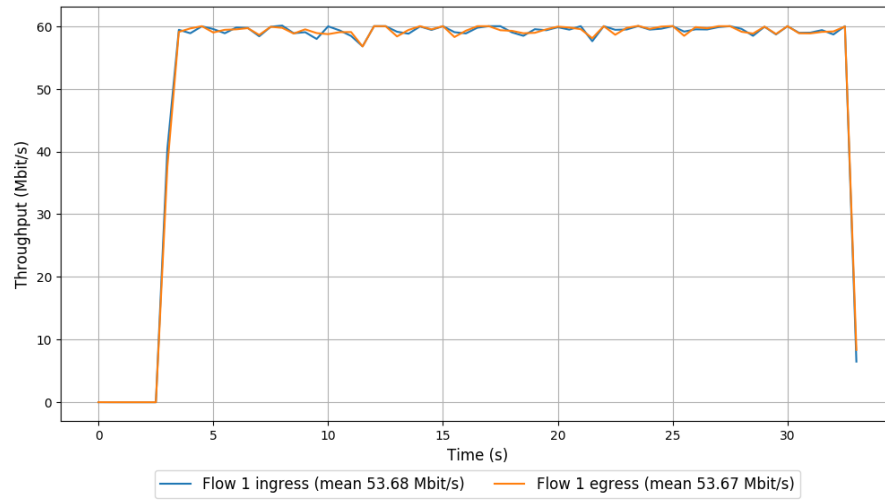
Run 6: Report of KohoCC — Data Link

Flow 1 ingress (mean 53.62 Mbit/s) — Flow 1 egress (mean 53.62 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.655 ms)

```
Run 7: Statistics of KohoCC

Start at: Tue, 27 Jun 2017 00:19:43 +0000
End at: Tue, 27 Jun 2017 00:20:13 +0000
Local clock offset: 1.093 ms
Remote clock offset: -1.871 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:50:20 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 53.66 Mbit/s
95th percentile per-packet one-way delay: 22.254 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 53.66 Mbit/s
95th percentile per-packet one-way delay: 22.254 ms
Loss rate: 0.00%
```
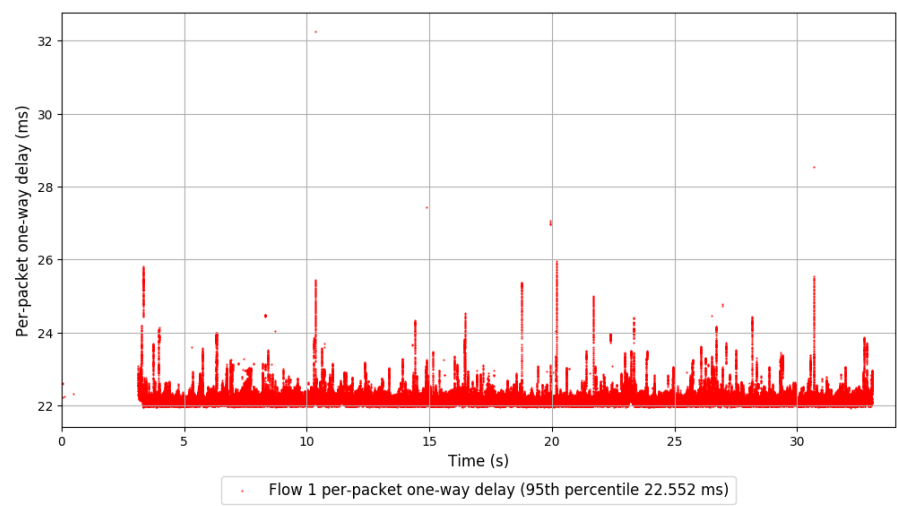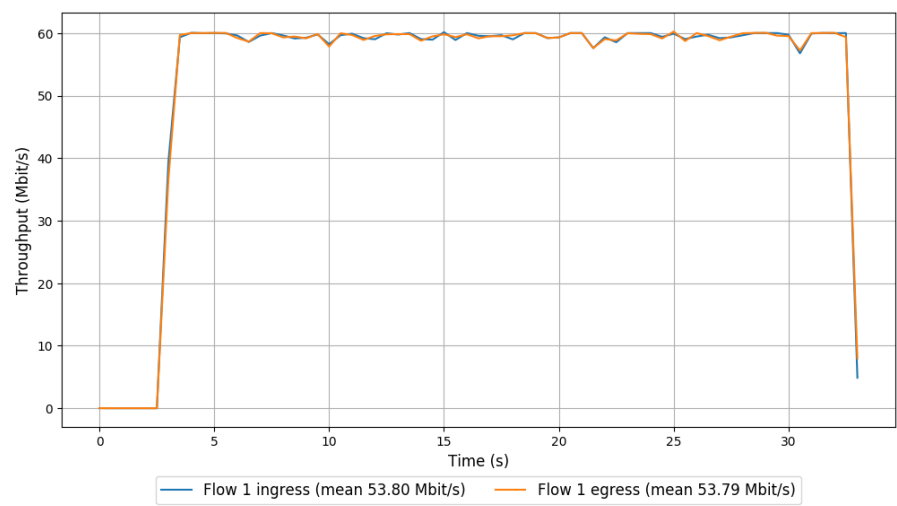
Run 7: Report of KohoCC — Data Link

Flow 1 ingress (mean 53.66 Mbit/s) —— Flow 1 egress (mean 53.66 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 22.254 ms)

```
Run 8: Statistics of KohoCC

Start at: Tue, 27 Jun 2017 00:39:32 +0000
End at: Tue, 27 Jun 2017 00:40:02 +0000
Local clock offset: 1.191 ms
Remote clock offset: -1.55 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:50:26 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 53.67 Mbit/s
95th percentile per-packet one-way delay: 22.377 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 53.67 Mbit/s
95th percentile per-packet one-way delay: 22.377 ms
Loss rate: 0.02%
```
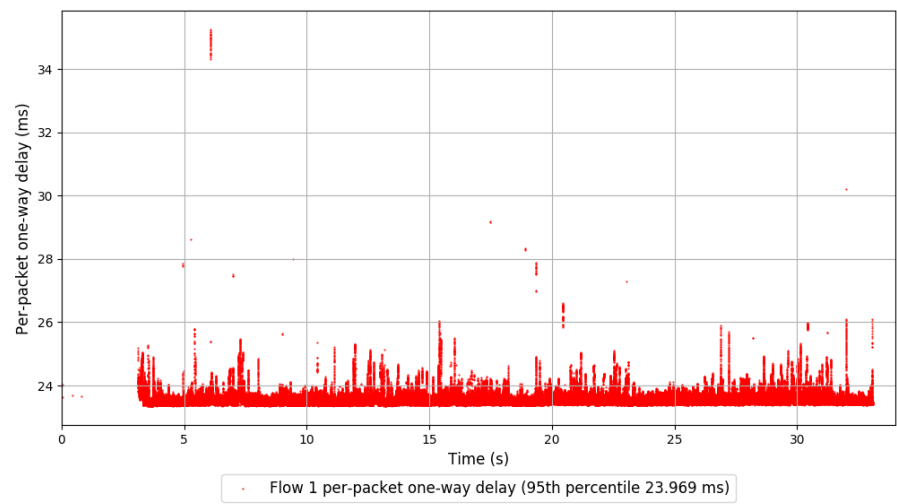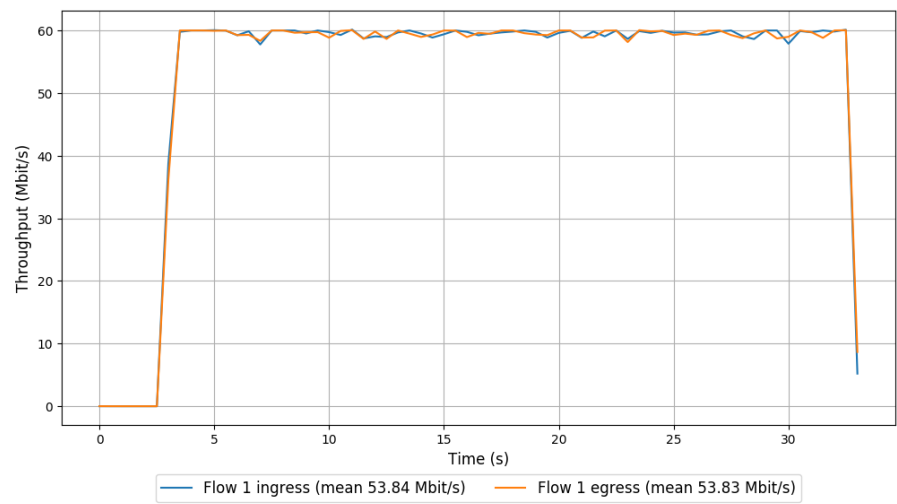
Run 8: Report of KohoCC — Data Link

Flow 1 ingress (mean 53.68 Mbit/s)   Flow 1 egress (mean 53.67 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 22.377 ms)

```
Run 9: Statistics of KohoCC

Start at: Tue, 27 Jun 2017 00:59:06 +0000
End at: Tue, 27 Jun 2017 00:59:36 +0000
Local clock offset: 1.684 ms
Remote clock offset: -1.558 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:50:29 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 53.79 Mbit/s
95th percentile per-packet one-way delay: 22.552 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 53.79 Mbit/s
95th percentile per-packet one-way delay: 22.552 ms
Loss rate: 0.00%
```
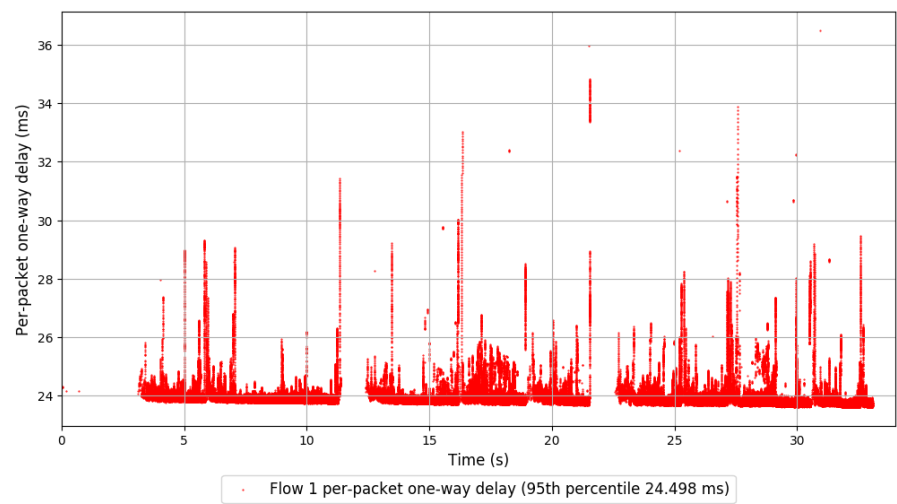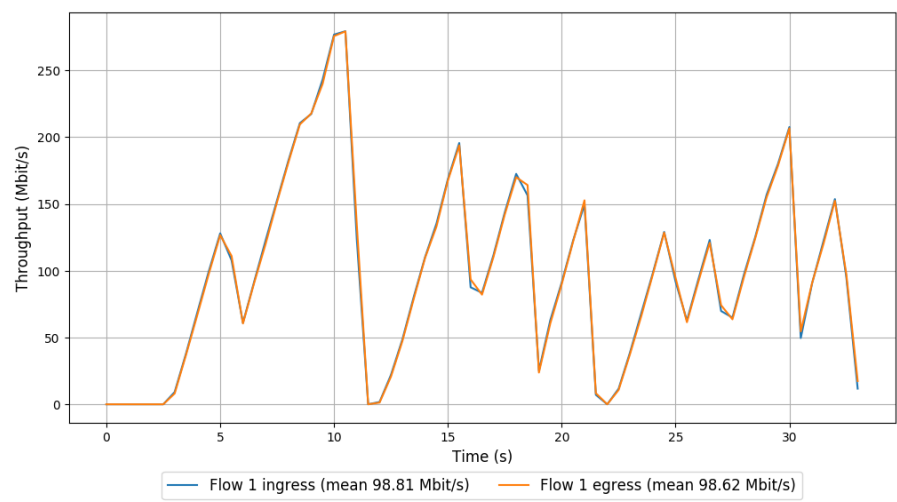
Run 9: Report of KohoCC — Data Link

Flow 1 ingress (mean 53.80 Mbit/s)   Flow 1 egress (mean 53.79 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 22.552 ms)

```
Run 10: Statistics of KohoCC

Start at: Tue, 27 Jun 2017 01:18:47 +0000
End at: Tue, 27 Jun 2017 01:19:17 +0000
Local clock offset: 2.884 ms
Remote clock offset: -1.59 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:50:35 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 53.83 Mbit/s
95th percentile per-packet one-way delay: 23.969 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 53.83 Mbit/s
95th percentile per-packet one-way delay: 23.969 ms
Loss rate: 0.01%
```
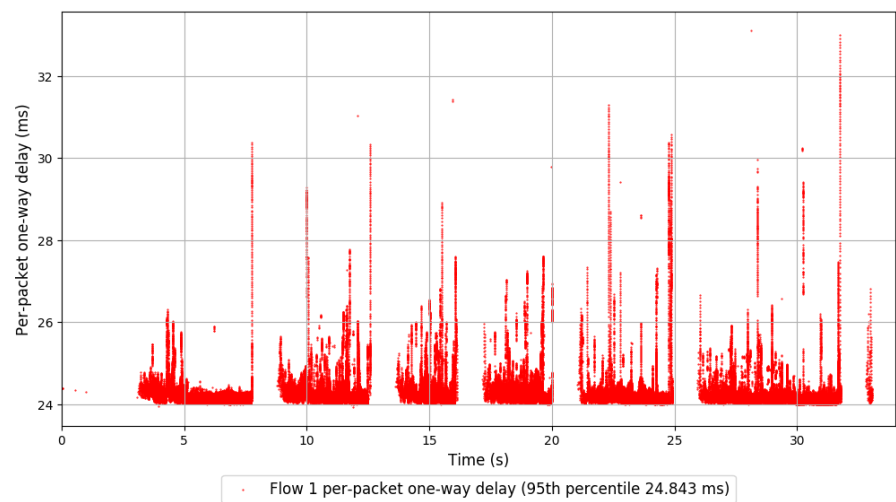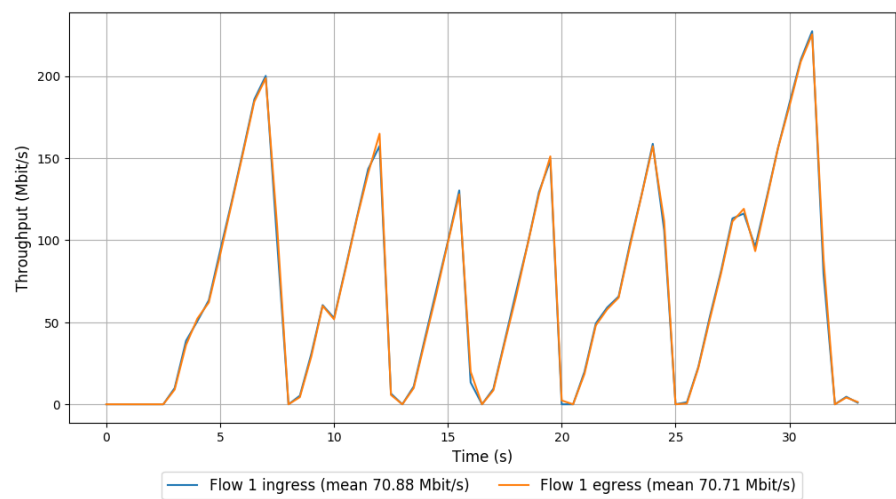
Run 10: Report of KohoCC — Data Link

Flow 1 ingress (mean 53.84 Mbit/s) — Flow 1 egress (mean 53.83 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.969 ms)

```
Run 1: Statistics of LEDBAT

Start at: Mon, 26 Jun 2017 22:14:48 +0000
End at: Mon, 26 Jun 2017 22:15:18 +0000
Local clock offset: 2.669 ms
Remote clock offset: -2.617 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:50:43 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 98.62 Mbit/s
95th percentile per-packet one-way delay: 24.498 ms
Loss rate: 0.20%
-- Flow 1:
Average throughput: 98.62 Mbit/s
95th percentile per-packet one-way delay: 24.498 ms
Loss rate: 0.20%
```
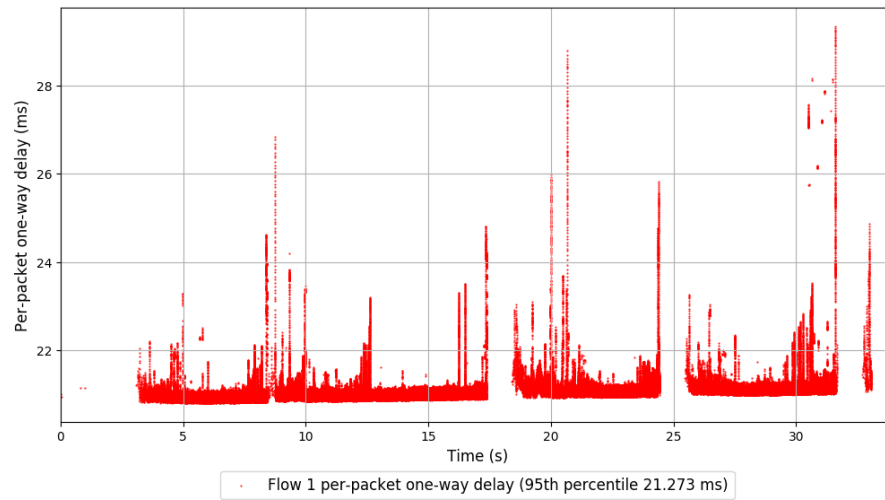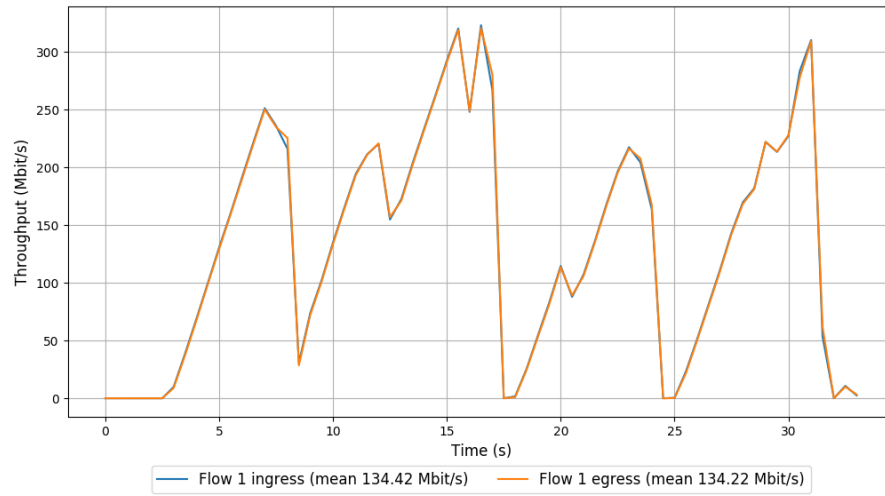
Run 1: Report of LEDBAT — Data Link

Flow 1 ingress (mean 98.81 Mbit/s)   Flow 1 egress (mean 98.62 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 24.498 ms)

```
Run 2: Statistics of LEDBAT

Start at: Mon, 26 Jun 2017 22:34:37 +0000
End at: Mon, 26 Jun 2017 22:35:07 +0000
Local clock offset: 3.001 ms
Remote clock offset: -2.313 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:50:47 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 70.71 Mbit/s
95th percentile per-packet one-way delay: 24.843 ms
Loss rate: 0.25%
-- Flow 1:
Average throughput: 70.71 Mbit/s
95th percentile per-packet one-way delay: 24.843 ms
Loss rate: 0.25%
```
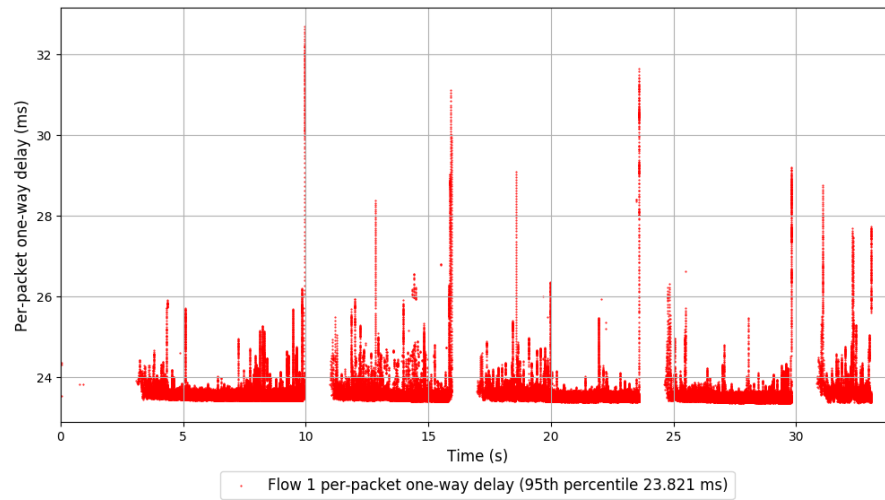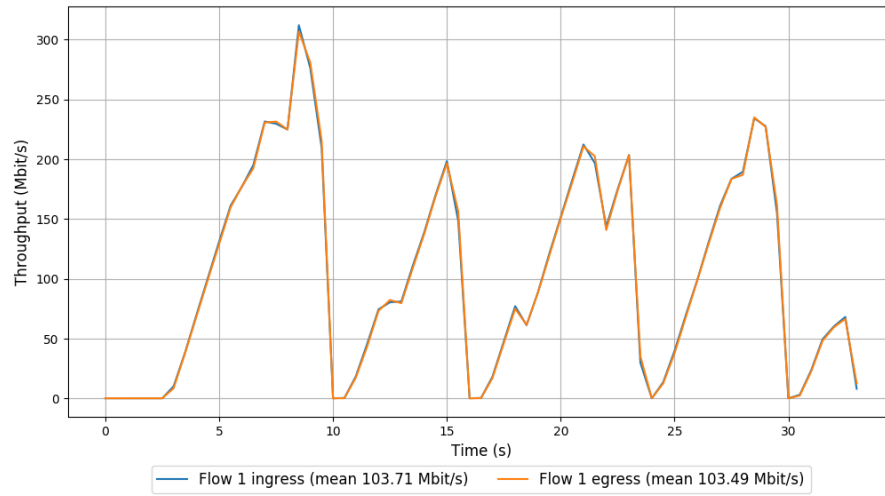
Run 2: Report of LEDBAT — Data Link

```
Run 3: Statistics of LEDBAT

Start at: Mon, 26 Jun 2017 22:54:16 +0000
End at: Mon, 26 Jun 2017 22:54:46 +0000
Local clock offset: -0.472 ms
Remote clock offset: -2.275 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:51:06 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 134.22 Mbit/s
95th percentile per-packet one-way delay: 21.273 ms
Loss rate: 0.15%
-- Flow 1:
Average throughput: 134.22 Mbit/s
95th percentile per-packet one-way delay: 21.273 ms
Loss rate: 0.15%
```
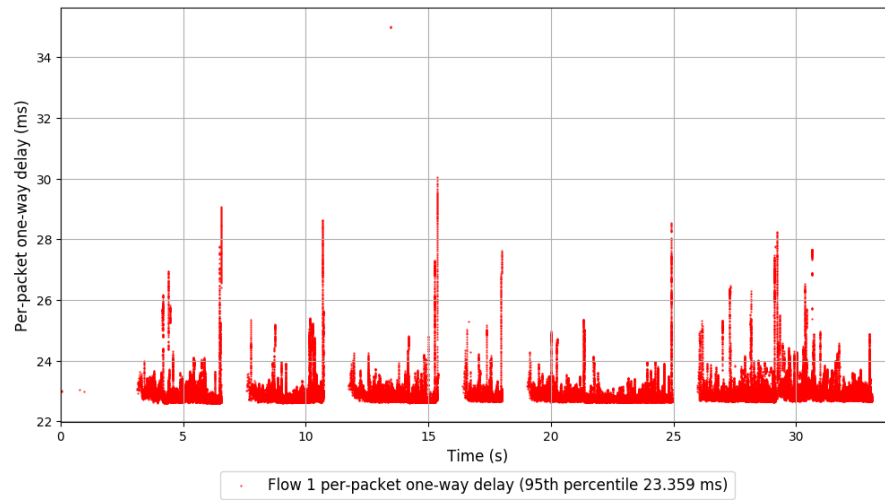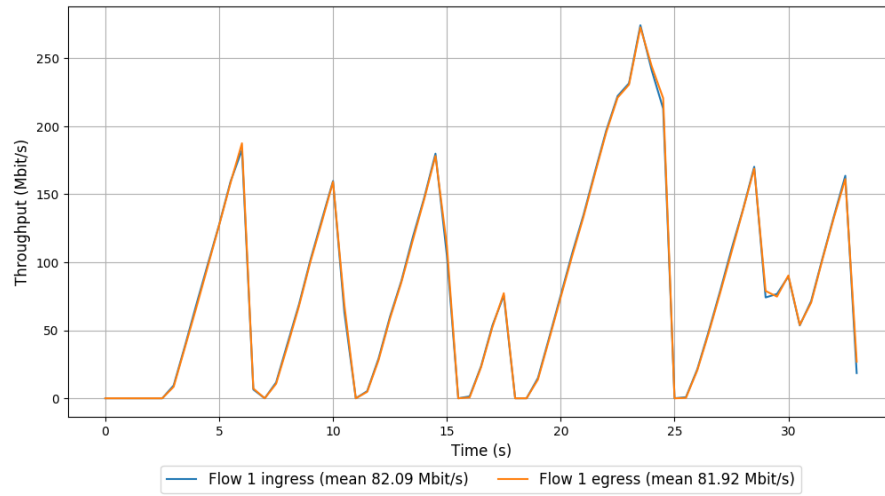
Run 3: Report of LEDBAT — Data Link

Flow 1 ingress (mean 134.42 Mbit/s) — Flow 1 egress (mean 134.22 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 21.273 ms)

```
Run 4: Statistics of LEDBAT

Start at: Mon, 26 Jun 2017 23:13:51 +0000
End at: Mon, 26 Jun 2017 23:14:21 +0000
Local clock offset: 3.062 ms
Remote clock offset: -1.764 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:51:06 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 103.49 Mbit/s
95th percentile per-packet one-way delay: 23.821 ms
Loss rate: 0.21%
-- Flow 1:
Average throughput: 103.49 Mbit/s
95th percentile per-packet one-way delay: 23.821 ms
Loss rate: 0.21%
```
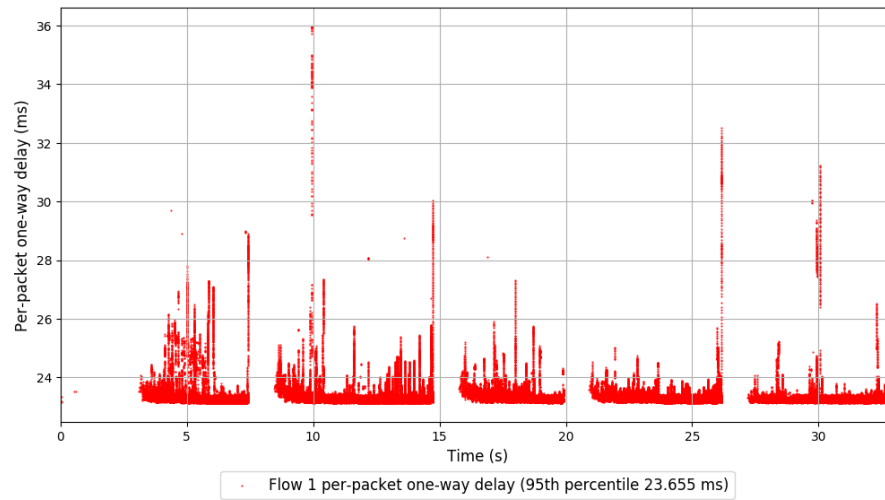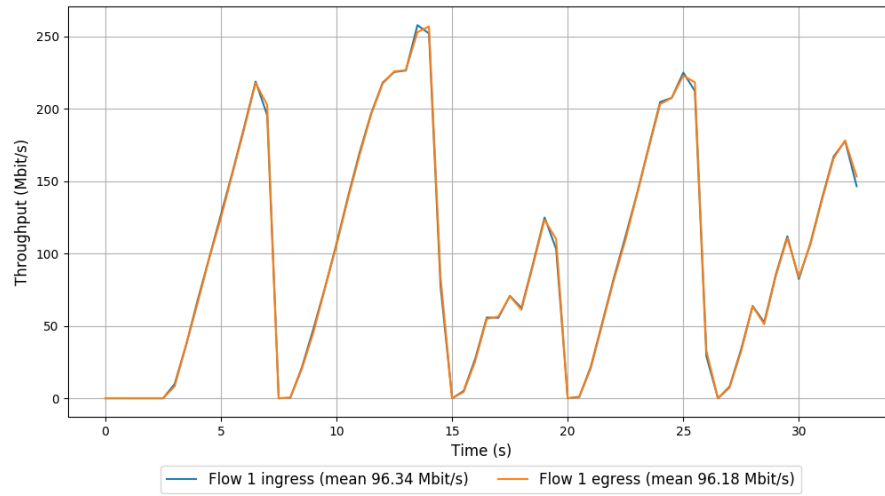
Run 4: Report of LEDBAT — Data Link

Flow 1 ingress (mean 103.71 Mbit/s)   Flow 1 egress (mean 103.49 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.821 ms)

```
Run 5: Statistics of LEDBAT

Start at: Mon, 26 Jun 2017 23:33:35 +0000
End at: Mon, 26 Jun 2017 23:34:05 +0000
Local clock offset: 2.057 ms
Remote clock offset: -1.922 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:51:14 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 81.92 Mbit/s
95th percentile per-packet one-way delay: 23.359 ms
Loss rate: 0.20%
-- Flow 1:
Average throughput: 81.92 Mbit/s
95th percentile per-packet one-way delay: 23.359 ms
Loss rate: 0.20%
```
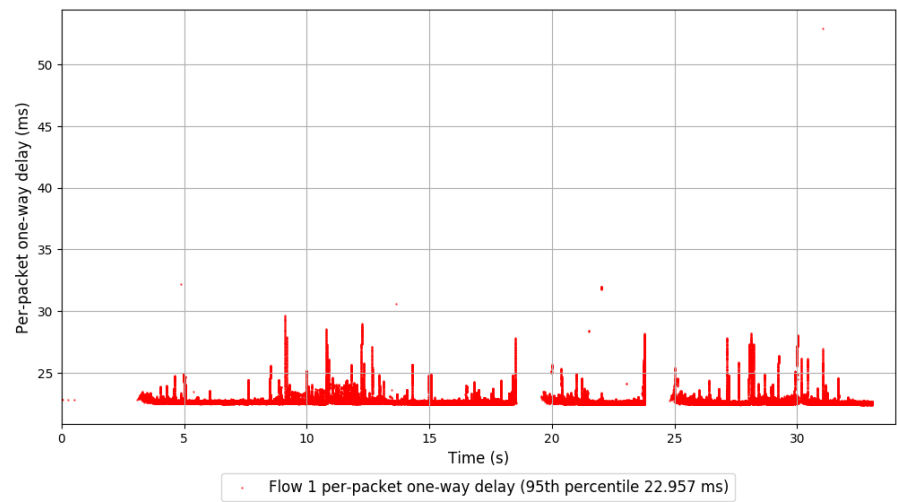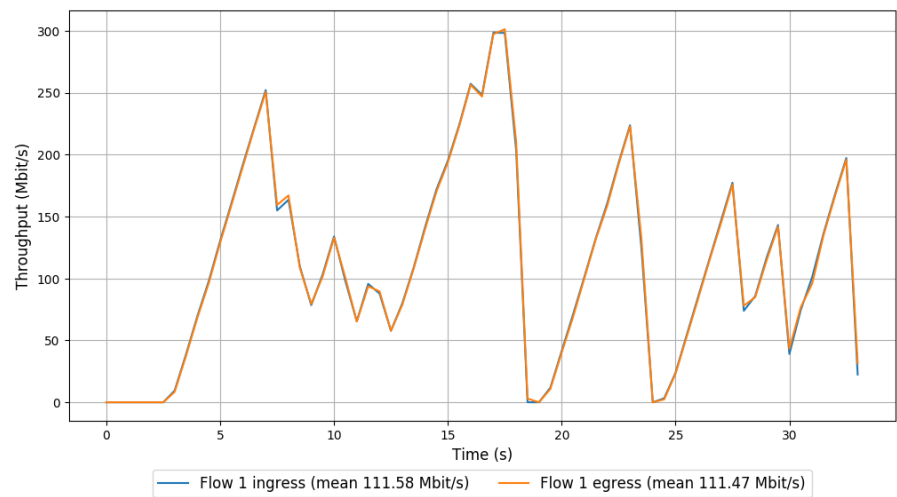
Run 5: Report of LEDBAT — Data Link

Flow 1 ingress (mean 82.09 Mbit/s)   Flow 1 egress (mean 81.92 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.359 ms)

```
Run 6: Statistics of LEDBAT

Start at: Mon, 26 Jun 2017 23:53:10 +0000
End at: Mon, 26 Jun 2017 23:53:40 +0000
Local clock offset: 2.559 ms
Remote clock offset: -1.855 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:51:20 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.18 Mbit/s
95th percentile per-packet one-way delay: 23.655 ms
Loss rate: 0.16%
-- Flow 1:
Average throughput: 96.18 Mbit/s
95th percentile per-packet one-way delay: 23.655 ms
Loss rate: 0.16%
```
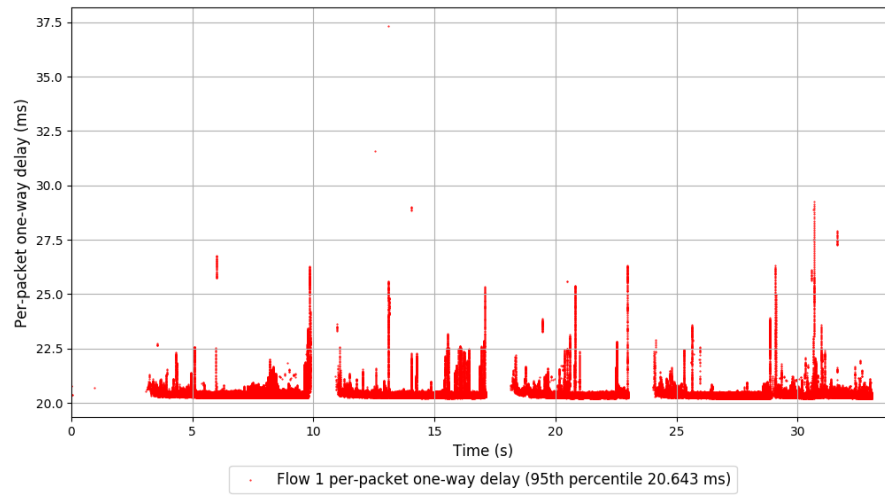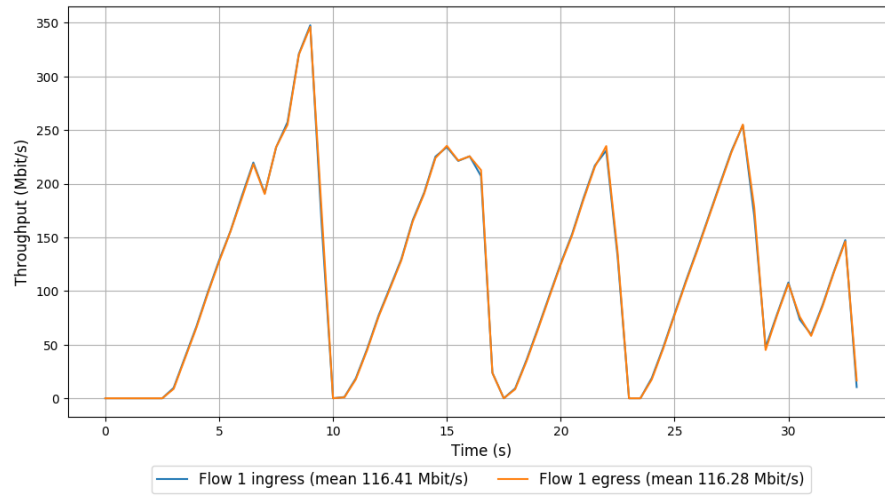
Run 6: Report of LEDBAT — Data Link

Flow 1 ingress (mean 96.34 Mbit/s) — Flow 1 egress (mean 96.18 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.655 ms)

```
Run 7: Statistics of LEDBAT

Start at: Tue, 27 Jun 2017 00:12:54 +0000
End at: Tue, 27 Jun 2017 00:13:24 +0000
Local clock offset: 2.111 ms
Remote clock offset: -1.815 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:51:30 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 111.47 Mbit/s
95th percentile per-packet one-way delay: 22.957 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 111.47 Mbit/s
95th percentile per-packet one-way delay: 22.957 ms
Loss rate: 0.10%
```
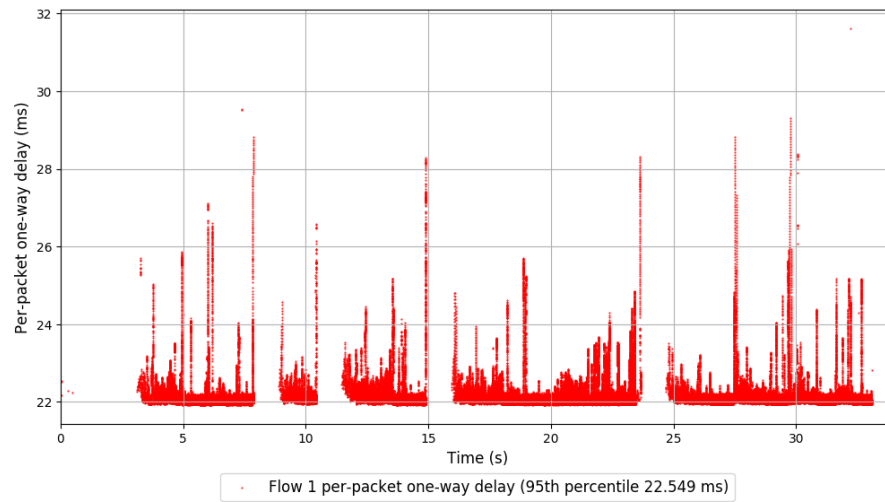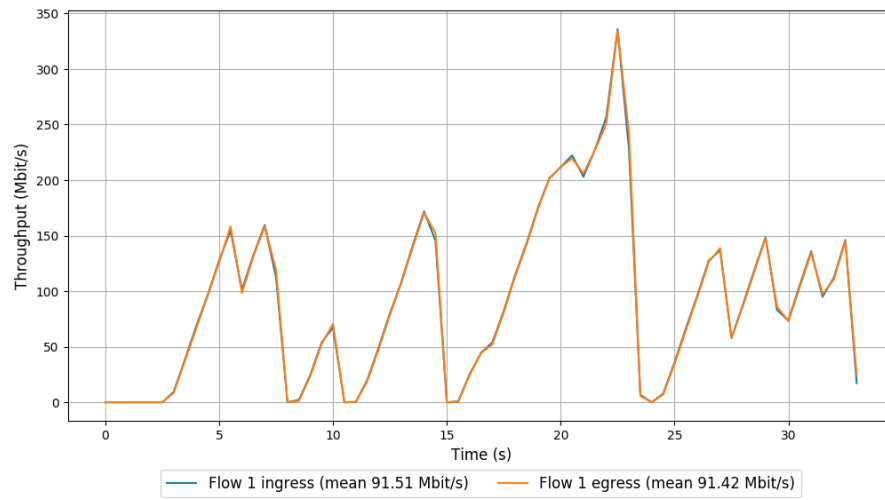
Run 7: Report of LEDBAT — Data Link

Flow 1 ingress (mean 111.58 Mbit/s) ——— Flow 1 egress (mean 111.47 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 22.957 ms)

```
Run 8: Statistics of LEDBAT

Start at: Tue, 27 Jun 2017 00:32:32 +0000
End at: Tue, 27 Jun 2017 00:33:02 +0000
Local clock offset: -0.095 ms
Remote clock offset: -1.654 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:51:38 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 116.28 Mbit/s
95th percentile per-packet one-way delay: 20.643 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 116.28 Mbit/s
95th percentile per-packet one-way delay: 20.643 ms
Loss rate: 0.12%
```
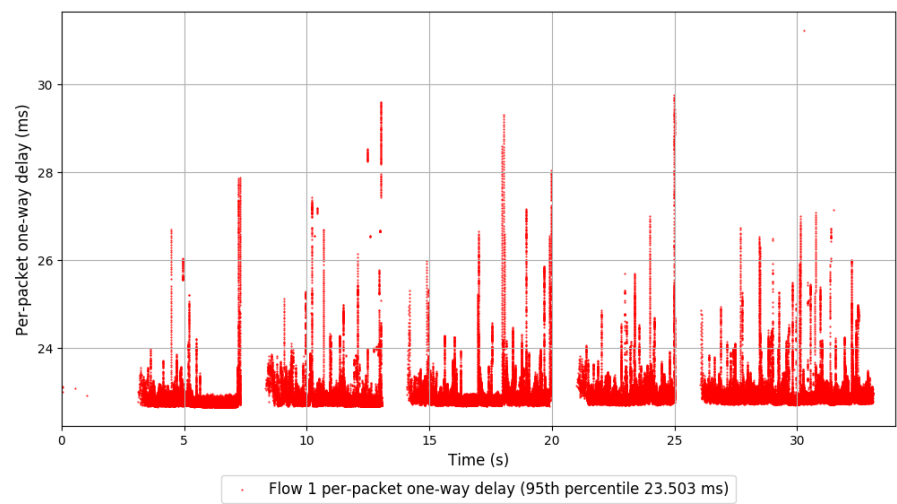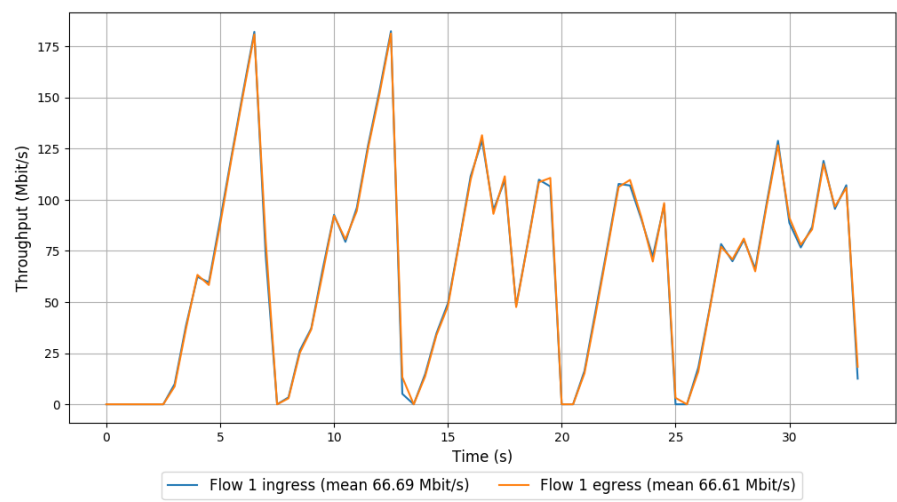
Run 8: Report of LEDBAT — Data Link

Flow 1 ingress (mean 116.41 Mbit/s)   Flow 1 egress (mean 116.28 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 20.643 ms)

119

```
Run 9: Statistics of LEDBAT

Start at: Tue, 27 Jun 2017 00:52:21 +0000
End at: Tue, 27 Jun 2017 00:52:51 +0000
Local clock offset: 1.581 ms
Remote clock offset: -1.527 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:51:46 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 91.42 Mbit/s
95th percentile per-packet one-way delay: 22.549 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 91.42 Mbit/s
95th percentile per-packet one-way delay: 22.549 ms
Loss rate: 0.10%
```
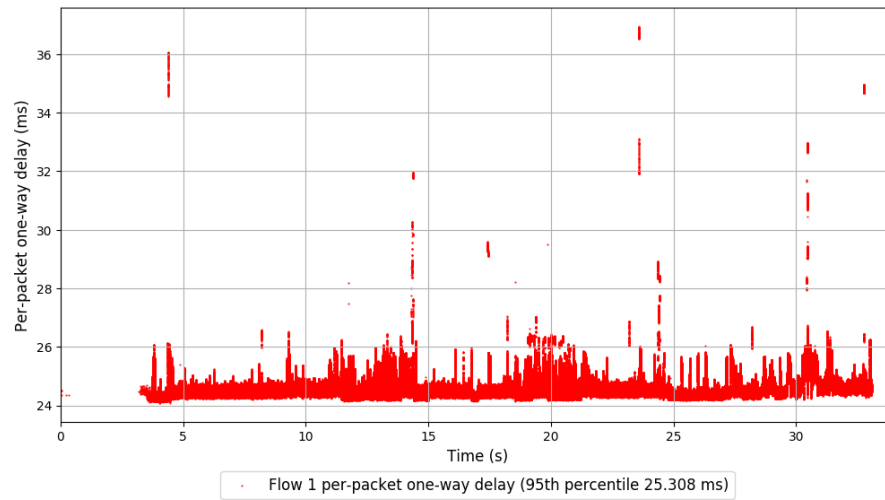
Run 9: Report of LEDBAT — Data Link

```
Run 10: Statistics of LEDBAT

Start at: Tue, 27 Jun 2017 01:11:52 +0000
End at: Tue, 27 Jun 2017 01:12:22 +0000
Local clock offset: 2.138 ms
Remote clock offset: -1.701 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:51:51 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 66.61 Mbit/s
95th percentile per-packet one-way delay: 23.503 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 66.61 Mbit/s
95th percentile per-packet one-way delay: 23.503 ms
Loss rate: 0.13%
```
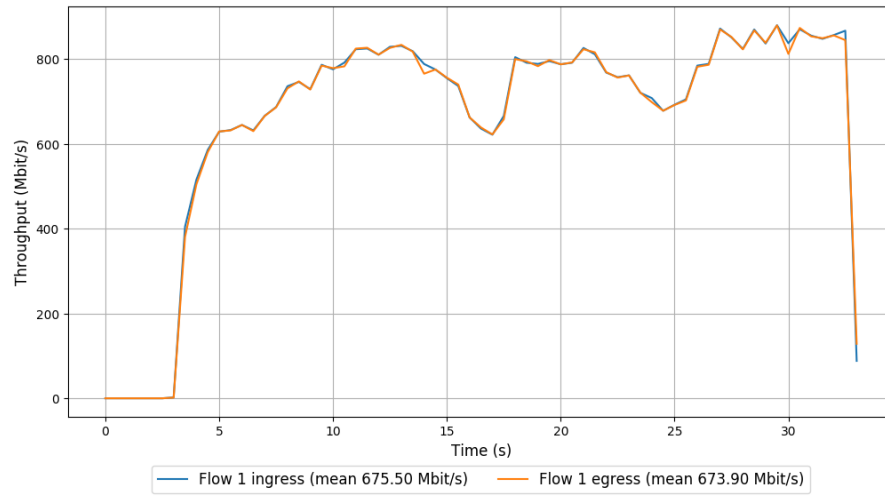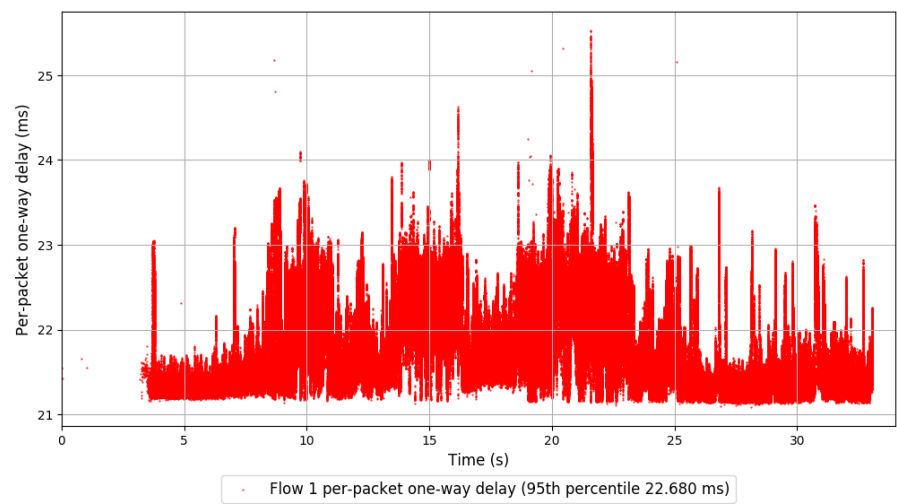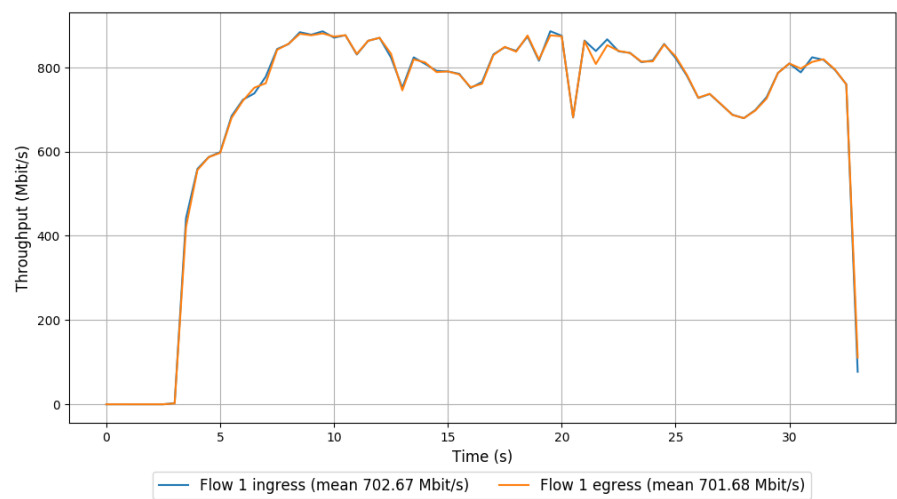
Run 10: Report of LEDBAT — Data Link

Flow 1 ingress (mean 66.69 Mbit/s) — Flow 1 egress (mean 66.61 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.503 ms)

Run 1: Statistics of PCC

Start at: Mon, 26 Jun 2017 22:09:31 +0000
End at: Mon, 26 Jun 2017 22:10:01 +0000
Local clock offset: 4.043 ms
Remote clock offset: -2.848 ms

Run 1: Report of PCC — Data Link

Flow 1 ingress (mean 734.78 Mbit/s)   Flow 1 egress (mean 734.26 Mbit/s)

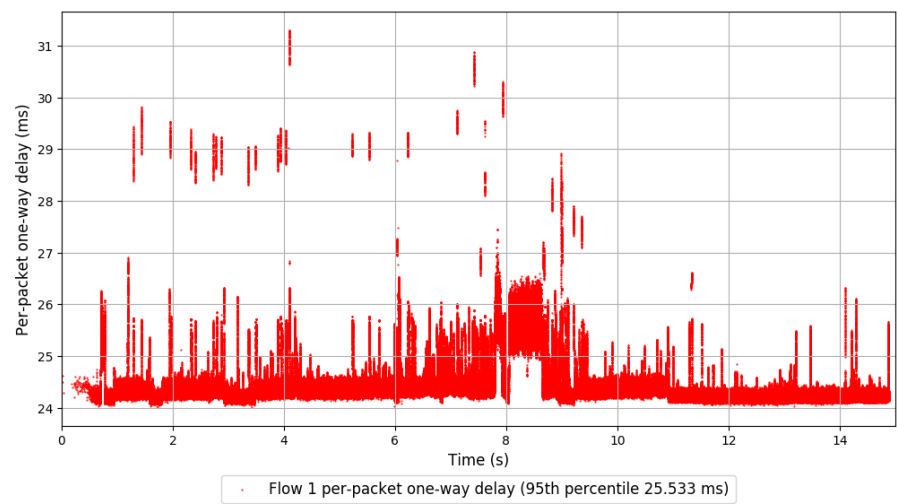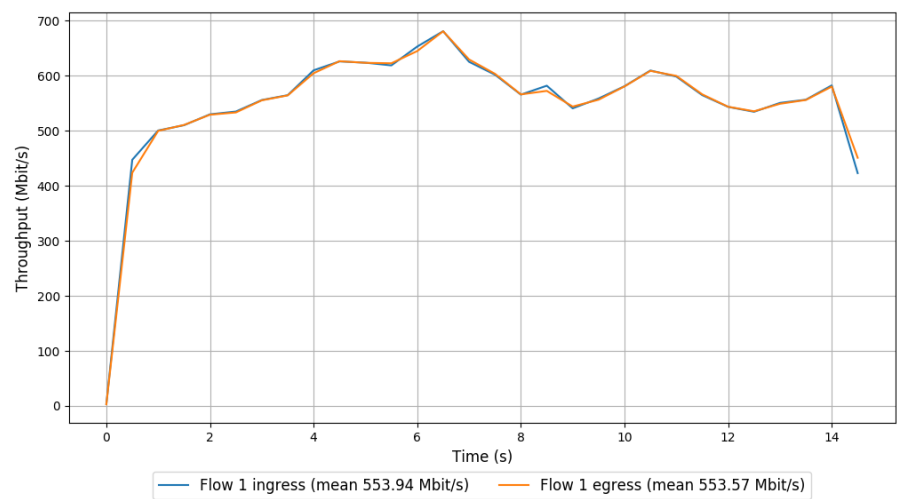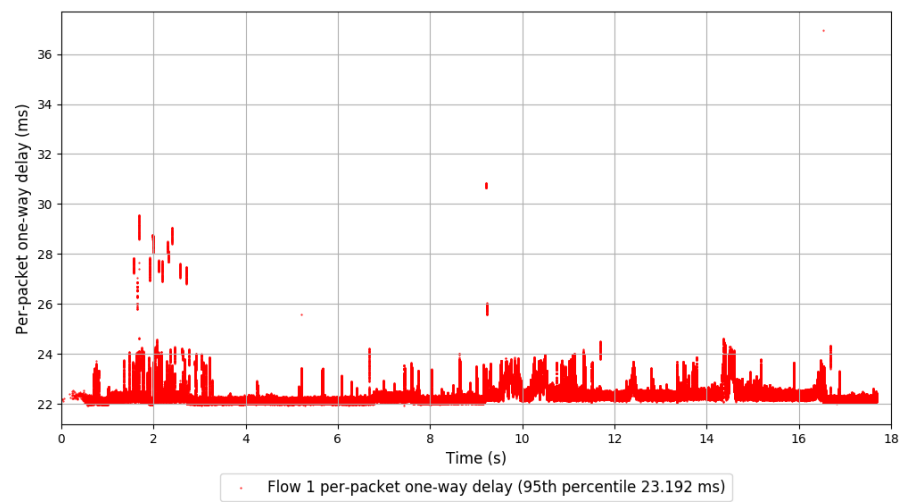Flow 1 per-packet one-way delay (95th percentile 26.728 ms)

```
Run 2: Statistics of PCC

Start at: Mon, 26 Jun 2017 22:29:06 +0000
End at: Mon, 26 Jun 2017 22:29:36 +0000
Local clock offset: 2.95 ms
Remote clock offset: -2.297 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:53:18 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 673.90 Mbit/s
95th percentile per-packet one-way delay: 25.308 ms
Loss rate: 0.24%
-- Flow 1:
Average throughput: 673.90 Mbit/s
95th percentile per-packet one-way delay: 25.308 ms
Loss rate: 0.24%
```

Run 2: Report of PCC — Data Link

Flow 1 ingress (mean 675.50 Mbit/s) ——— Flow 1 egress (mean 673.90 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 25.308 ms)

```
Run 3: Statistics of PCC

Start at: Mon, 26 Jun 2017 22:48:50 +0000
End at: Mon, 26 Jun 2017 22:49:20 +0000
Local clock offset: 0.129 ms
Remote clock offset: -2.467 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:54:22 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 701.68 Mbit/s
95th percentile per-packet one-way delay: 22.680 ms
Loss rate: 0.14%
-- Flow 1:
Average throughput: 701.68 Mbit/s
95th percentile per-packet one-way delay: 22.680 ms
Loss rate: 0.14%
```
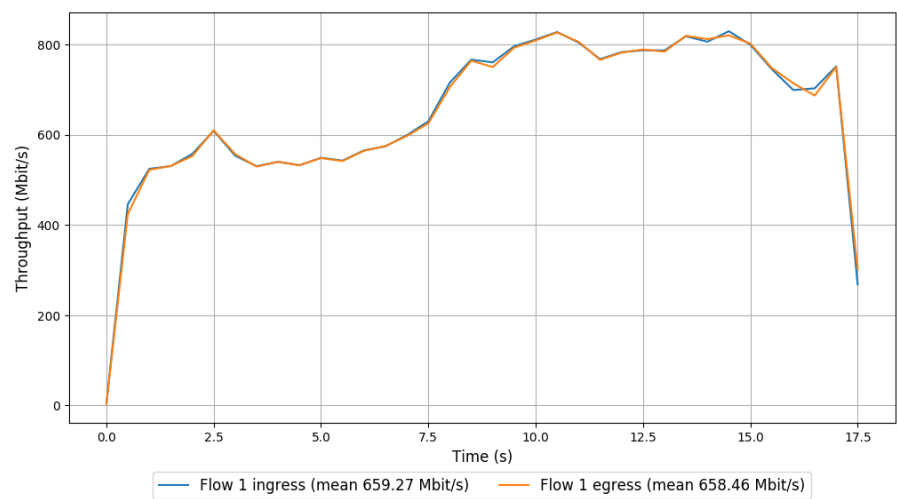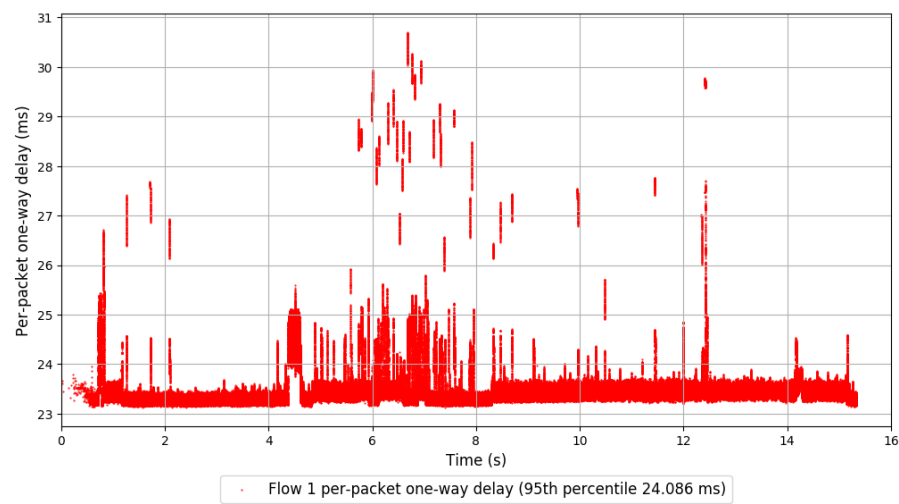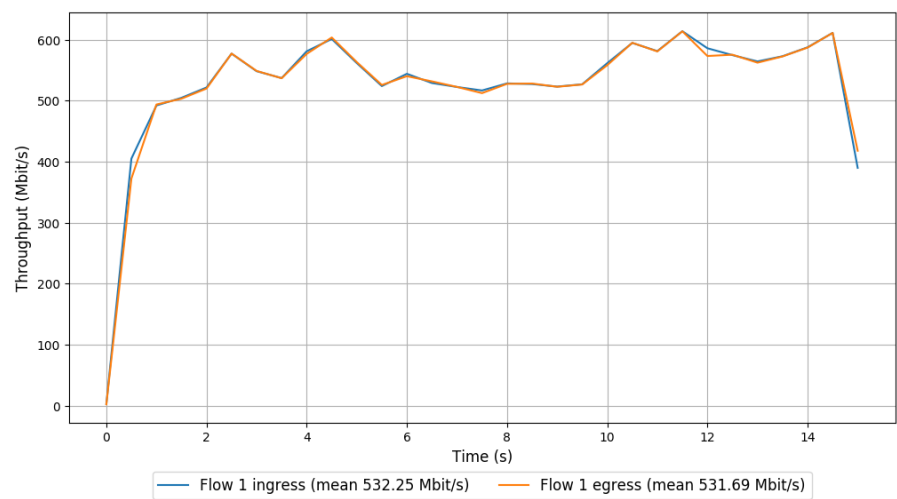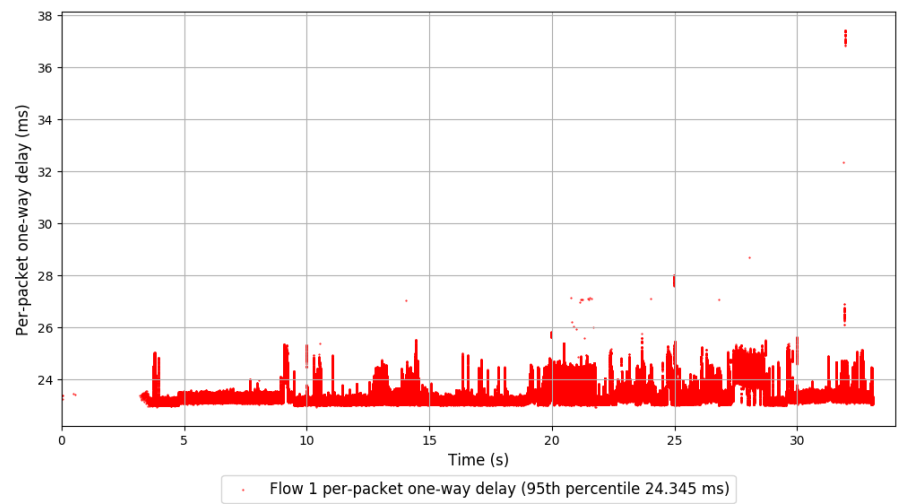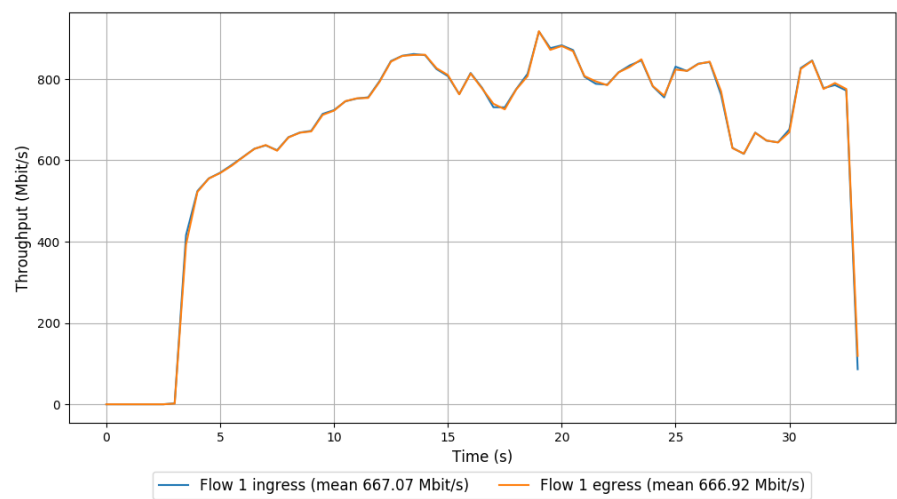
Run 3: Report of PCC — Data Link

Flow 1 ingress (mean 702.67 Mbit/s)   Flow 1 egress (mean 701.68 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 22.680 ms)

```
Run 4: Statistics of PCC

Start at: Mon, 26 Jun 2017 23:08:38 +0000
End at: Mon, 26 Jun 2017 23:09:08 +0000
Local clock offset: 3.356 ms
Remote clock offset: -1.919 ms
```

Run 4: Report of PCC — Data Link

Flow 1 ingress (mean 553.94 Mbit/s)   Flow 1 egress (mean 553.57 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 25.533 ms)

```
Run 5: Statistics of PCC

Start at: Mon, 26 Jun 2017 23:28:21 +0000
End at: Mon, 26 Jun 2017 23:28:51 +0000
Local clock offset: 1.276 ms
Remote clock offset: -1.762 ms
```

Run 5: Report of PCC — Data Link

Flow 1 ingress (mean 659.27 Mbit/s) — Flow 1 egress (mean 658.46 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.192 ms)

```
Run 6: Statistics of PCC

Start at: Mon, 26 Jun 2017 23:47:58 +0000
End at: Mon, 26 Jun 2017 23:48:28 +0000
Local clock offset: 2.548 ms
Remote clock offset: -1.99 ms
```

Run 6: Report of PCC — Data Link

Flow 1 ingress (mean 532.25 Mbit/s)   Flow 1 egress (mean 531.69 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 24.086 ms)

```
Run 7: Statistics of PCC

Start at: Tue, 27 Jun 2017 00:07:29 +0000
End at: Tue, 27 Jun 2017 00:07:59 +0000
Local clock offset: 2.358 ms
Remote clock offset: -1.896 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:56:35 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 666.92 Mbit/s
95th percentile per-packet one-way delay: 24.345 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 666.92 Mbit/s
95th percentile per-packet one-way delay: 24.345 ms
Loss rate: 0.02%
```
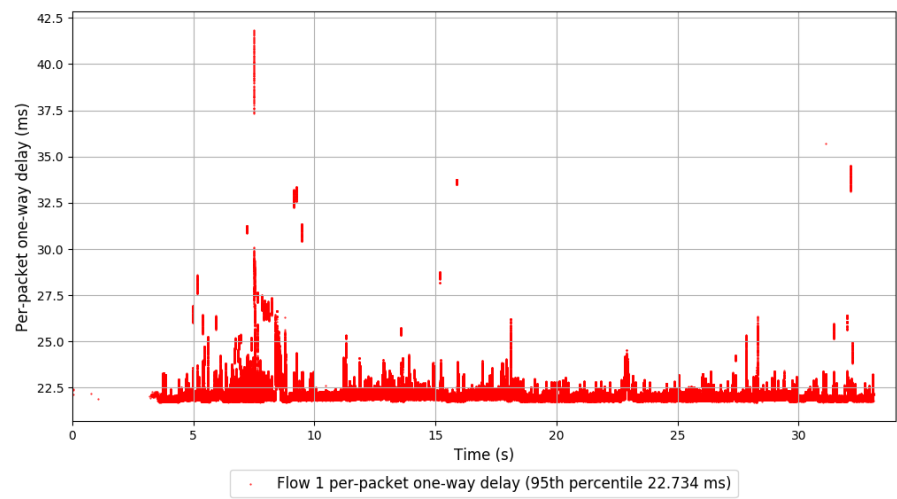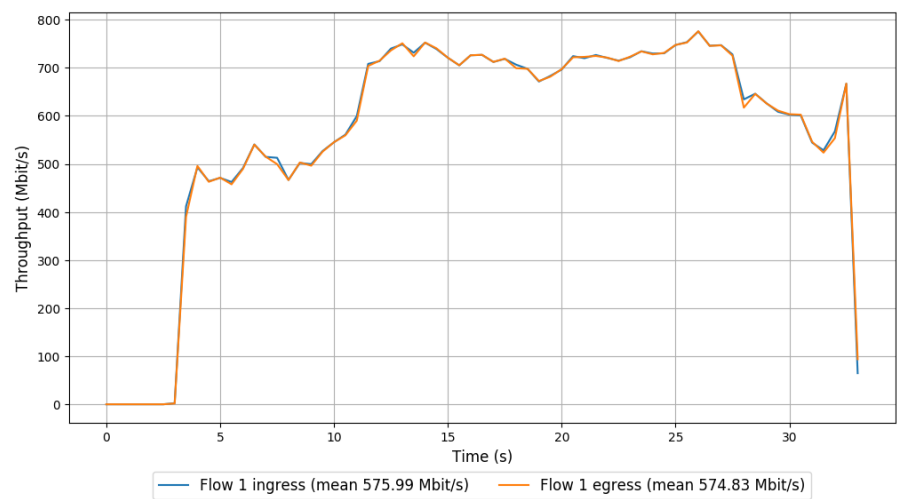
Run 7: Report of PCC — Data Link

Flow 1 ingress (mean 667.07 Mbit/s) — Flow 1 egress (mean 666.92 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 24.345 ms)

```
Run 8: Statistics of PCC

Start at: Tue, 27 Jun 2017 00:27:03 +0000
End at: Tue, 27 Jun 2017 00:27:33 +0000
Local clock offset: 0.329 ms
Remote clock offset: -1.686 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:56:44 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 697.49 Mbit/s
95th percentile per-packet one-way delay: 22.081 ms
Loss rate: 0.07%
-- Flow 1:
Average throughput: 697.49 Mbit/s
95th percentile per-packet one-way delay: 22.081 ms
Loss rate: 0.07%
```
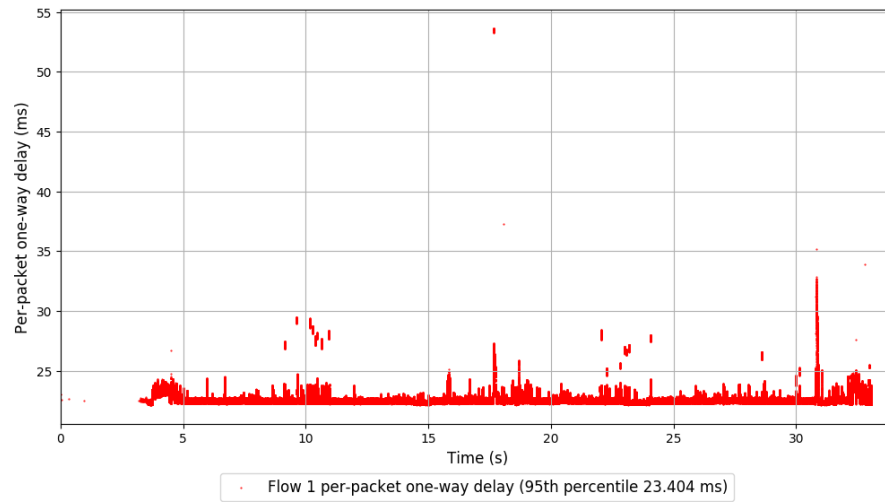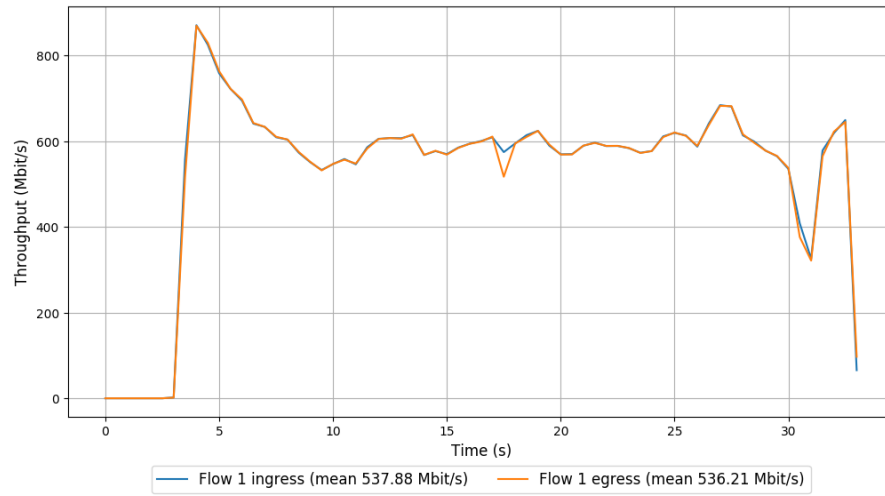
Run 8: Report of PCC — Data Link

Flow 1 ingress (mean 697.97 Mbit/s)   Flow 1 egress (mean 697.49 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 22.081 ms)

```
Run 9: Statistics of PCC

Start at: Tue, 27 Jun 2017 00:46:58 +0000
End at: Tue, 27 Jun 2017 00:47:28 +0000
Local clock offset: 1.616 ms
Remote clock offset: -1.501 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:58:02 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 574.83 Mbit/s
95th percentile per-packet one-way delay: 22.734 ms
Loss rate: 0.20%
-- Flow 1:
Average throughput: 574.83 Mbit/s
95th percentile per-packet one-way delay: 22.734 ms
Loss rate: 0.20%
```
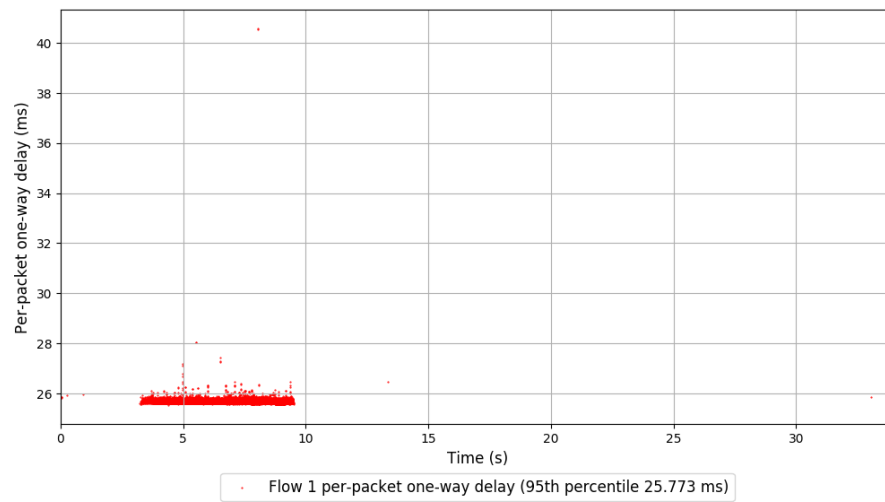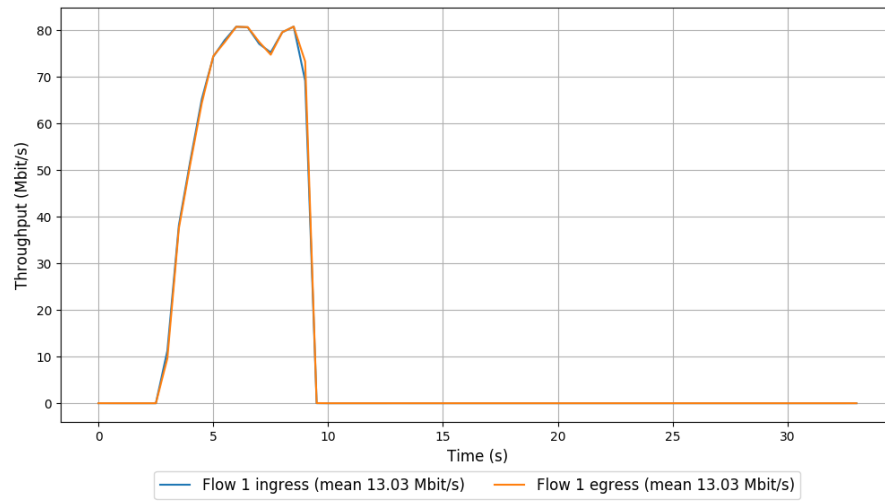
Run 9: Report of PCC — Data Link

```
Run 10: Statistics of PCC

Start at: Tue, 27 Jun 2017 01:06:32 +0000
End at: Tue, 27 Jun 2017 01:07:02 +0000
Local clock offset: 1.912 ms
Remote clock offset: -1.645 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:58:04 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 536.21 Mbit/s
95th percentile per-packet one-way delay: 23.404 ms
Loss rate: 0.31%
-- Flow 1:
Average throughput: 536.21 Mbit/s
95th percentile per-packet one-way delay: 23.404 ms
Loss rate: 0.31%
```
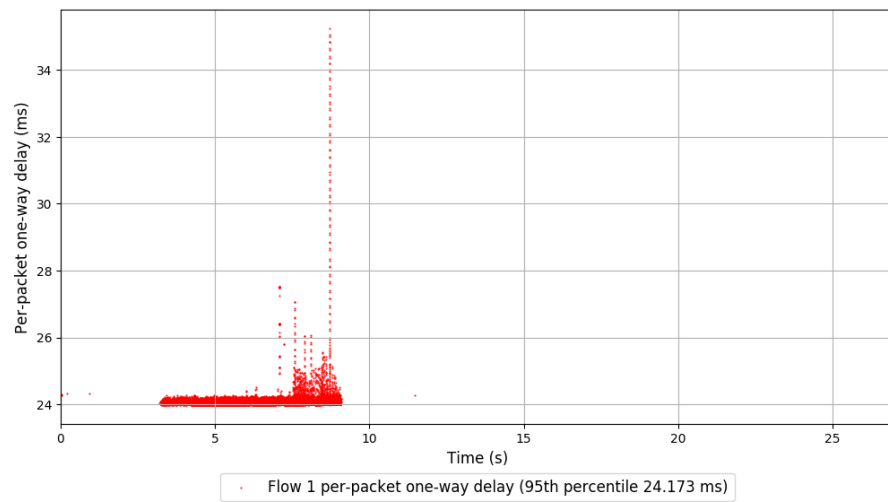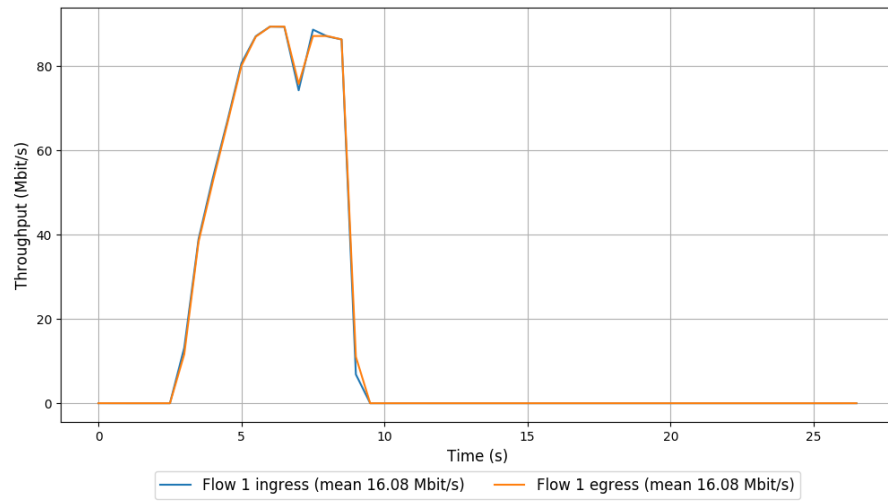
Run 10: Report of PCC — Data Link

Flow 1 ingress (mean 537.88 Mbit/s) — Flow 1 egress (mean 536.21 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.404 ms)
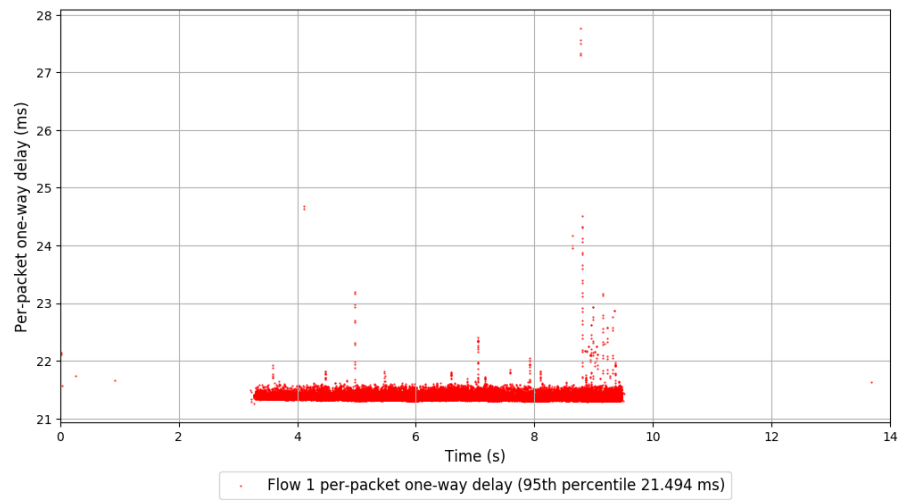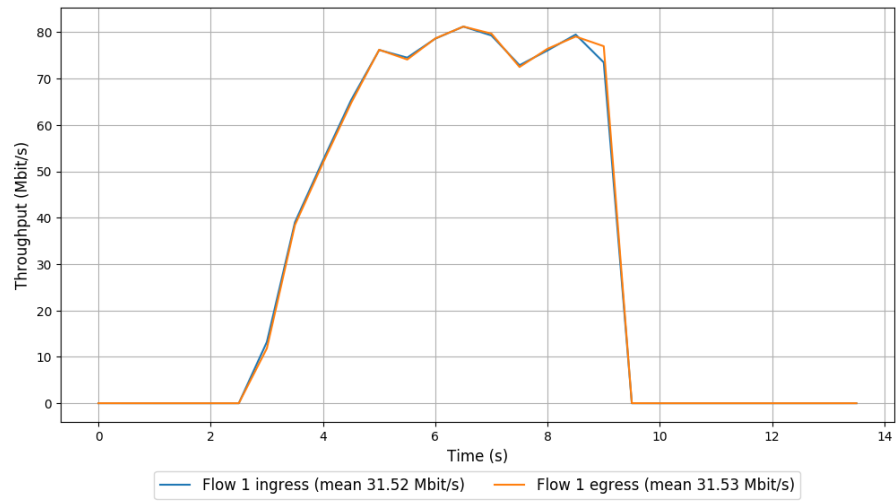
```
Run 1: Statistics of QUIC Cubic (toy)

Start at: Mon, 26 Jun 2017 22:08:21 +0000
End at: Mon, 26 Jun 2017 22:08:51 +0000
Local clock offset: 4.115 ms
Remote clock offset: -2.794 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:58:05 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 13.03 Mbit/s
95th percentile per-packet one-way delay: 25.773 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 13.03 Mbit/s
95th percentile per-packet one-way delay: 25.773 ms
Loss rate: 0.00%
```

Run 1: Report of QUIC Cubic (toy) — Data Link

Flow 1 ingress (mean 13.03 Mbit/s) — Flow 1 egress (mean 13.03 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 25.773 ms)

```
Run 2: Statistics of QUIC Cubic (toy)

Start at: Mon, 26 Jun 2017 22:27:55 +0000
End at: Mon, 26 Jun 2017 22:28:26 +0000
Local clock offset: 2.924 ms
Remote clock offset: -2.321 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:58:07 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 16.08 Mbit/s
95th percentile per-packet one-way delay: 24.173 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 16.08 Mbit/s
95th percentile per-packet one-way delay: 24.173 ms
Loss rate: 0.00%
```
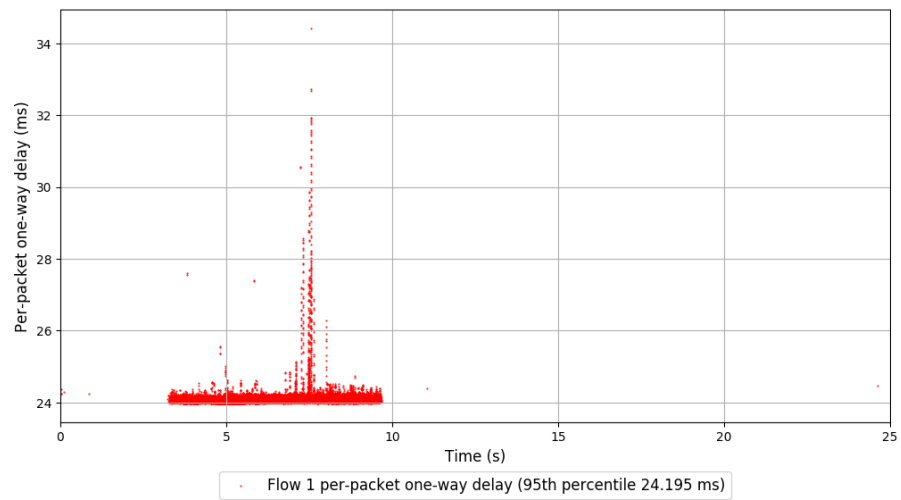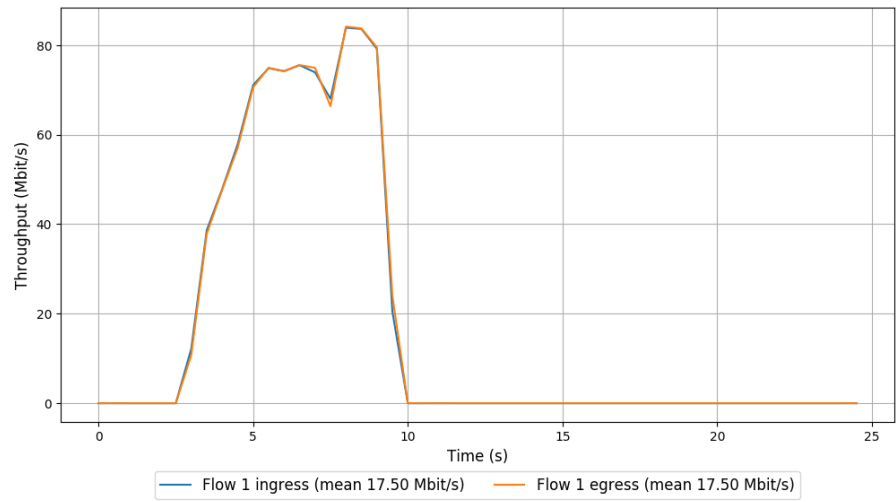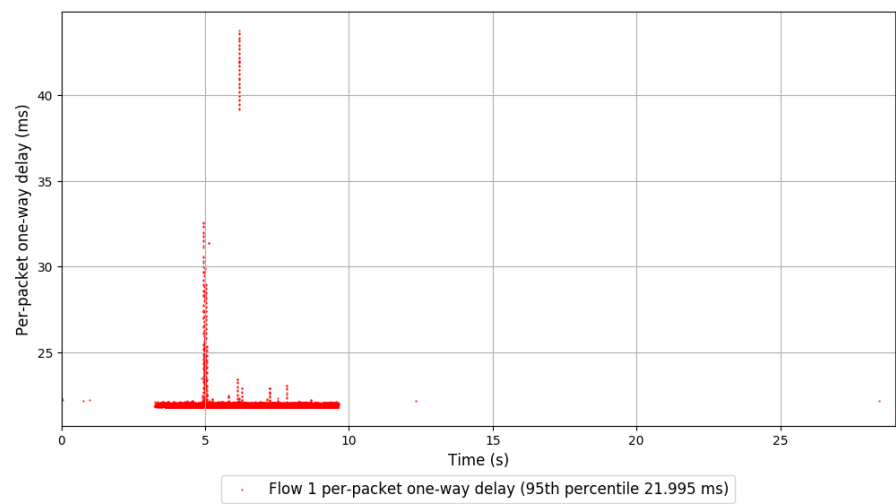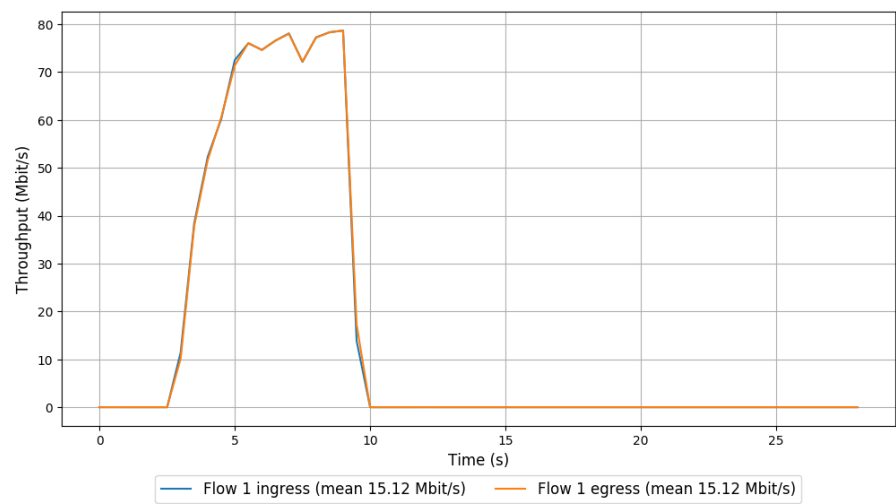
Run 2: Report of QUIC Cubic (toy) — Data Link

Flow 1 ingress (mean 16.08 Mbit/s) — Flow 1 egress (mean 16.08 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 24.173 ms)

```
Run 3: Statistics of QUIC Cubic (toy)

Start at: Mon, 26 Jun 2017 22:47:39 +0000
End at: Mon, 26 Jun 2017 22:48:09 +0000
Local clock offset: 0.214 ms
Remote clock offset: -2.409 ms
```

Run 3: Report of QUIC Cubic (toy) — Data Link

Flow 1 ingress (mean 31.52 Mbit/s)   Flow 1 egress (mean 31.53 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 21.494 ms)

149

```
Run 4: Statistics of QUIC Cubic (toy)

Start at: Mon, 26 Jun 2017 23:07:28 +0000
End at: Mon, 26 Jun 2017 23:07:58 +0000
Local clock offset: 3.312 ms
Remote clock offset: -1.992 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:58:10 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 17.50 Mbit/s
95th percentile per-packet one-way delay: 24.195 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 17.50 Mbit/s
95th percentile per-packet one-way delay: 24.195 ms
Loss rate: 0.01%
```
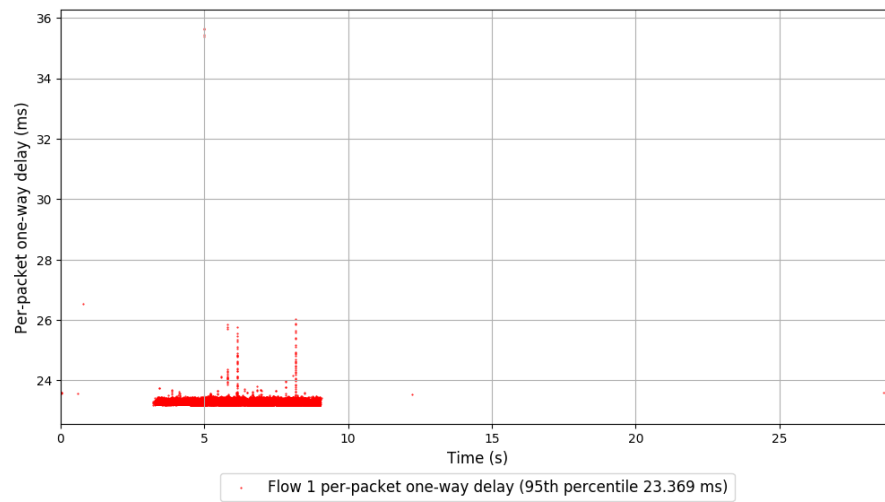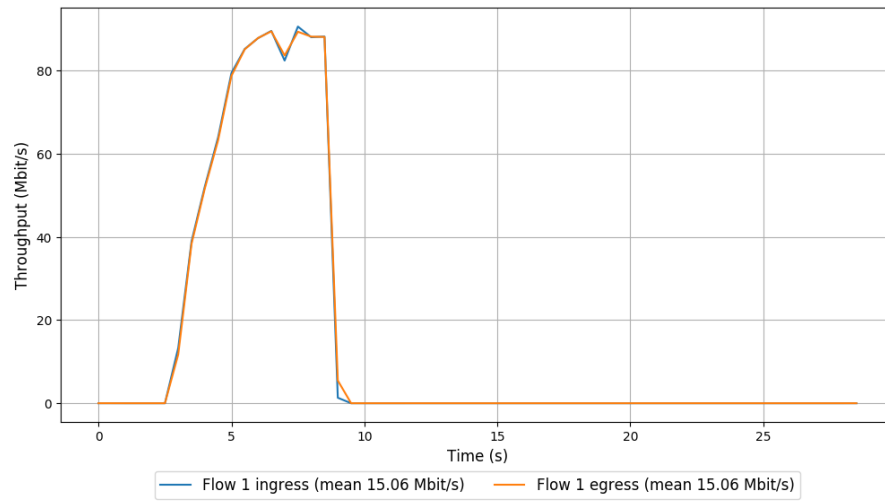
Run 4: Report of QUIC Cubic (toy) — Data Link

Flow 1 ingress (mean 17.50 Mbit/s)   Flow 1 egress (mean 17.50 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 24.195 ms)

```
Run 5: Statistics of QUIC Cubic (toy)

Start at: Mon, 26 Jun 2017 23:27:10 +0000
End at: Mon, 26 Jun 2017 23:27:40 +0000
Local clock offset: 1.359 ms
Remote clock offset: -1.852 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:58:12 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 15.12 Mbit/s
95th percentile per-packet one-way delay: 21.995 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 15.12 Mbit/s
95th percentile per-packet one-way delay: 21.995 ms
Loss rate: 0.00%
```
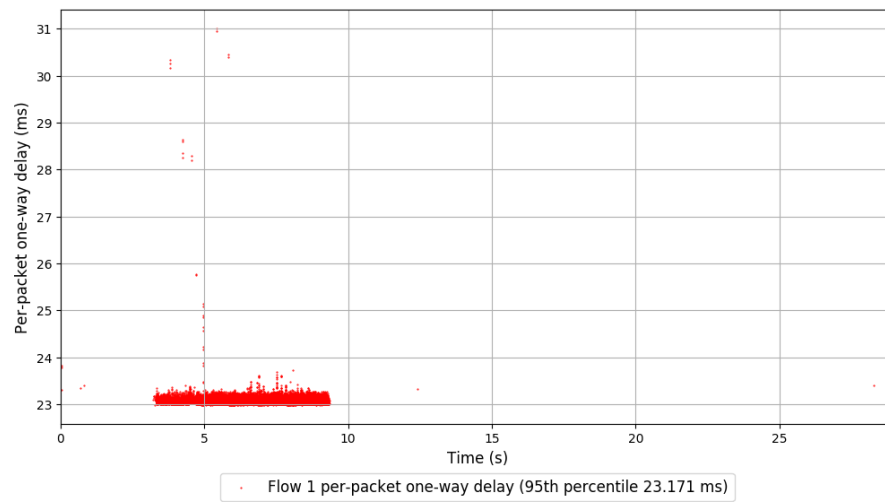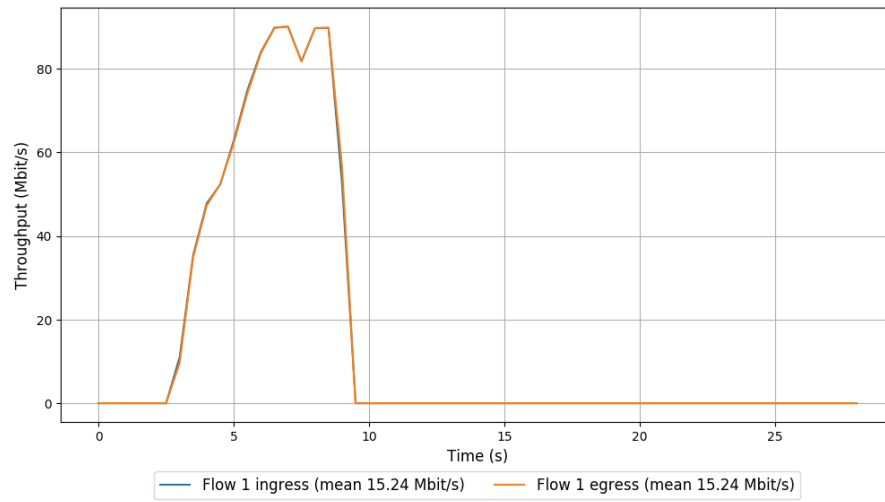
Run 5: Report of QUIC Cubic (toy) — Data Link

Flow 1 ingress (mean 15.12 Mbit/s) —— Flow 1 egress (mean 15.12 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 21.995 ms)

```
Run 6: Statistics of QUIC Cubic (toy)

Start at: Mon, 26 Jun 2017 23:46:48 +0000
End at: Mon, 26 Jun 2017 23:47:18 +0000
Local clock offset: 2.574 ms
Remote clock offset: -2.01 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:58:13 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 15.06 Mbit/s
95th percentile per-packet one-way delay: 23.369 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 15.06 Mbit/s
95th percentile per-packet one-way delay: 23.369 ms
Loss rate: 0.00%
```

Run 6: Report of QUIC Cubic (toy) — Data Link

Flow 1 ingress (mean 15.06 Mbit/s) — Flow 1 egress (mean 15.06 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.369 ms)

```
Run 7: Statistics of QUIC Cubic (toy)

Start at: Tue, 27 Jun 2017 00:06:18 +0000
End at: Tue, 27 Jun 2017 00:06:48 +0000
Local clock offset: 1.92 ms
Remote clock offset: -1.988 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:58:15 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 15.24 Mbit/s
95th percentile per-packet one-way delay: 23.171 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 15.24 Mbit/s
95th percentile per-packet one-way delay: 23.171 ms
Loss rate: 0.00%
```
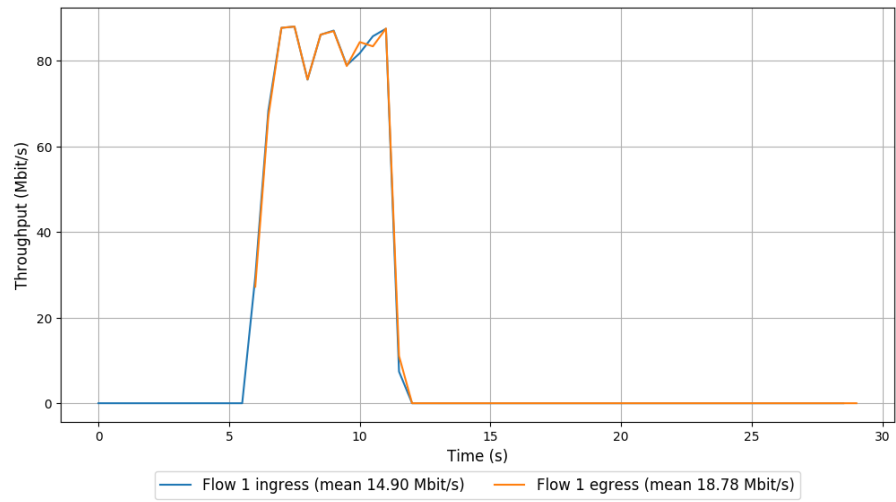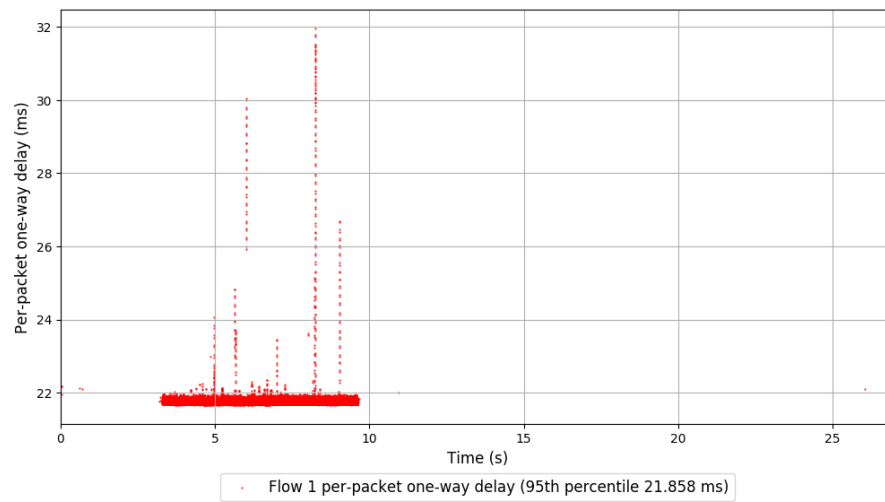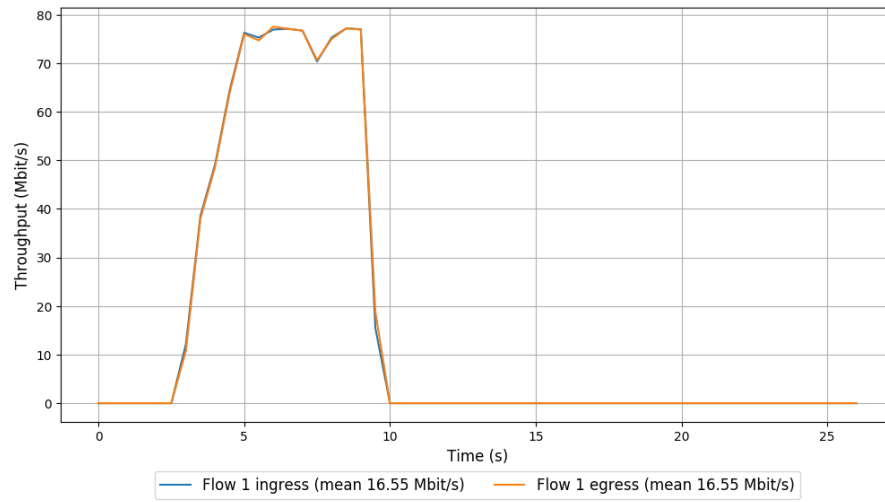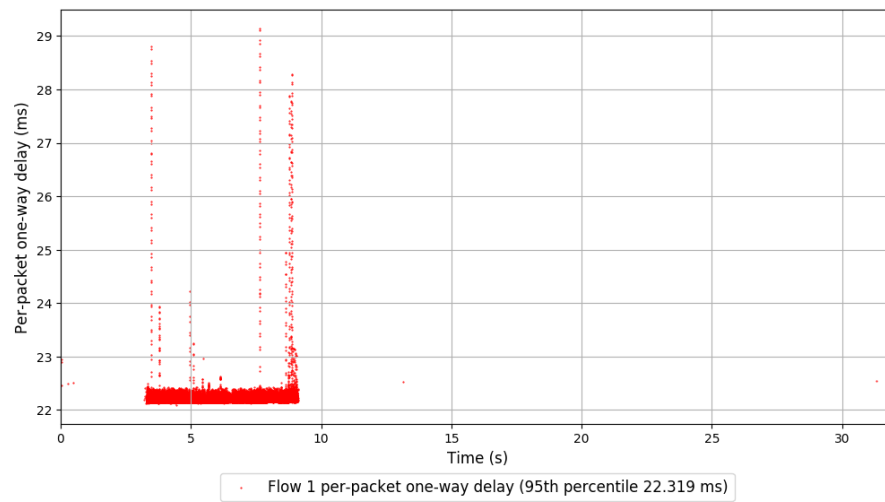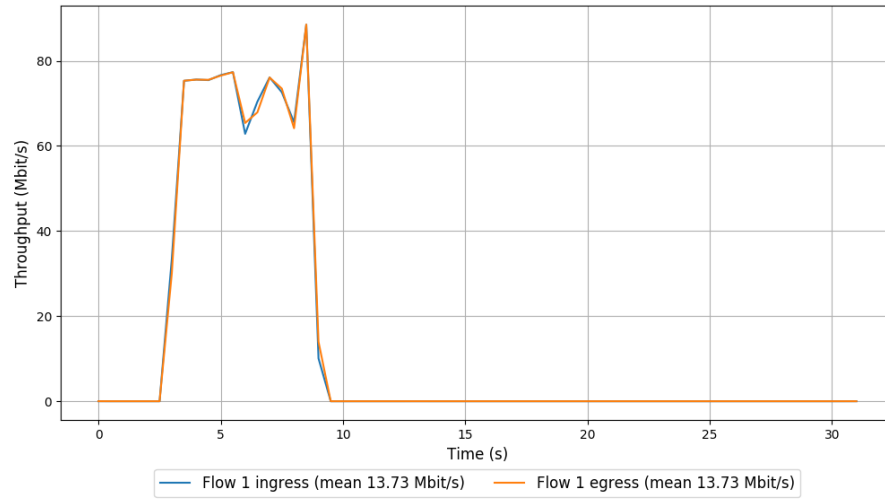
Run 7: Report of QUIC Cubic (toy) — Data Link

Flow 1 ingress (mean 15.24 Mbit/s)   Flow 1 egress (mean 15.24 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.171 ms)

157

```
Run 8: Statistics of QUIC Cubic (toy)

Start at: Tue, 27 Jun 2017 00:25:52 +0000
End at: Tue, 27 Jun 2017 00:26:22 +0000
Local clock offset: 0.481 ms
Remote clock offset: -1.754 ms
```

Run 8: Report of QUIC Cubic (toy) — Data Link

Flow 1 ingress (mean 14.90 Mbit/s) —— Flow 1 egress (mean 18.78 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 21.084 ms)

159

```
Run 9: Statistics of QUIC Cubic (toy)

Start at: Tue, 27 Jun 2017 00:45:48 +0000
End at: Tue, 27 Jun 2017 00:46:18 +0000
Local clock offset: 1.596 ms
Remote clock offset: -1.402 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:58:18 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 16.55 Mbit/s
95th percentile per-packet one-way delay: 21.858 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 16.55 Mbit/s
95th percentile per-packet one-way delay: 21.858 ms
Loss rate: 0.00%
```
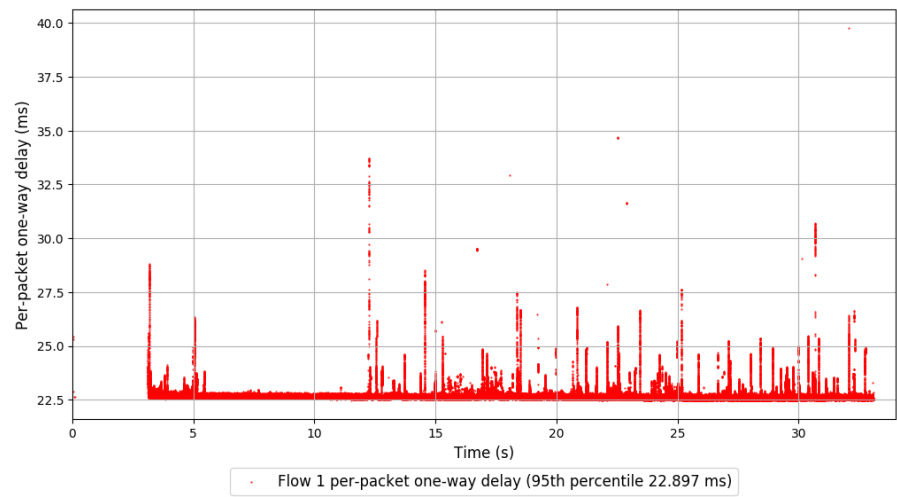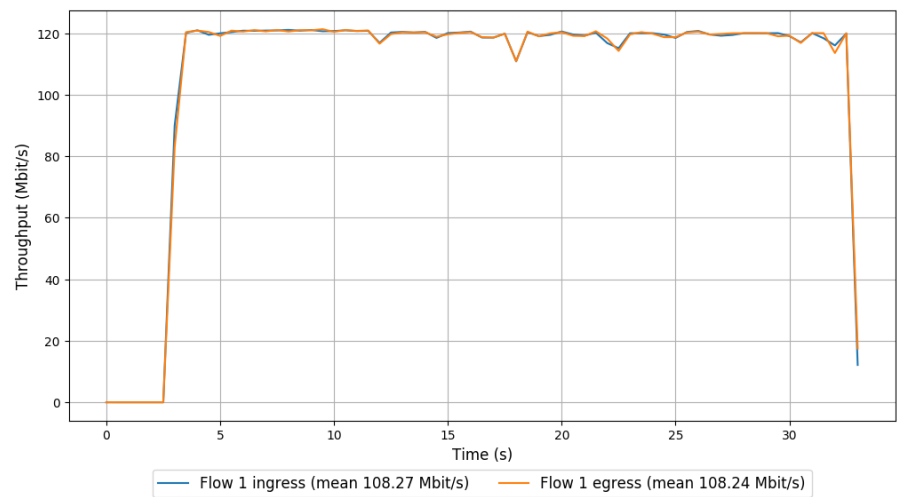
Run 9: Report of QUIC Cubic (toy) — Data Link

Flow 1 ingress (mean 16.55 Mbit/s) — Flow 1 egress (mean 16.55 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 21.858 ms)

```
Run 10: Statistics of QUIC Cubic (toy)

Start at: Tue, 27 Jun 2017 01:05:21 +0000
End at: Tue, 27 Jun 2017 01:05:51 +0000
Local clock offset: 1.798 ms
Remote clock offset: -1.61 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:58:19 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 13.73 Mbit/s
95th percentile per-packet one-way delay: 22.319 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 13.73 Mbit/s
95th percentile per-packet one-way delay: 22.319 ms
Loss rate: 0.00%
```
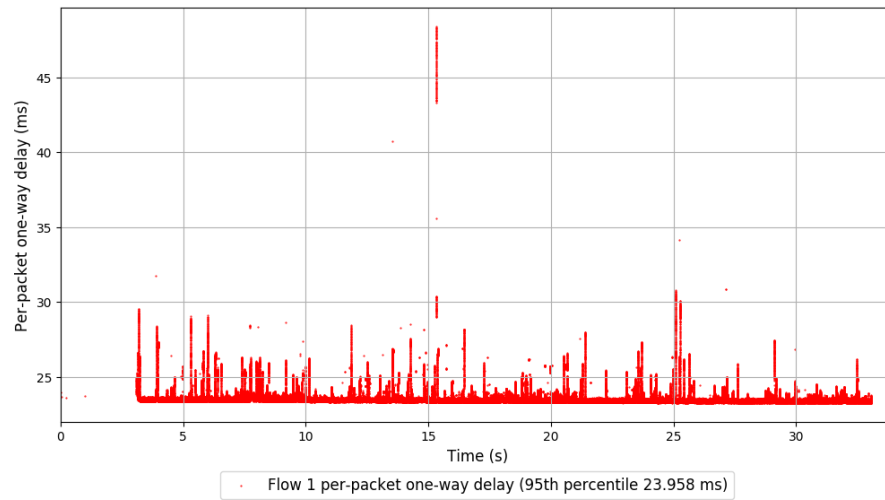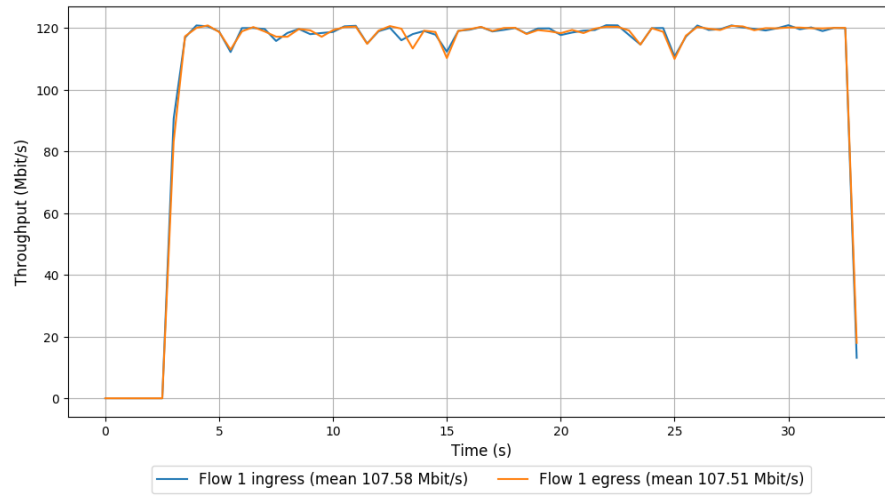
Run 10: Report of QUIC Cubic (toy) — Data Link

Flow 1 ingress (mean 13.73 Mbit/s)   Flow 1 egress (mean 13.73 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 22.319 ms)

```
Run 1: Statistics of Saturator

Start at: Mon, 26 Jun 2017 22:18:48 +0000
End at: Mon, 26 Jun 2017 22:19:18 +0000
Local clock offset: 1.421 ms
Remote clock offset: -2.504 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:58:35 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 108.24 Mbit/s
95th percentile per-packet one-way delay: 22.897 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 108.24 Mbit/s
95th percentile per-packet one-way delay: 22.897 ms
Loss rate: 0.04%
```
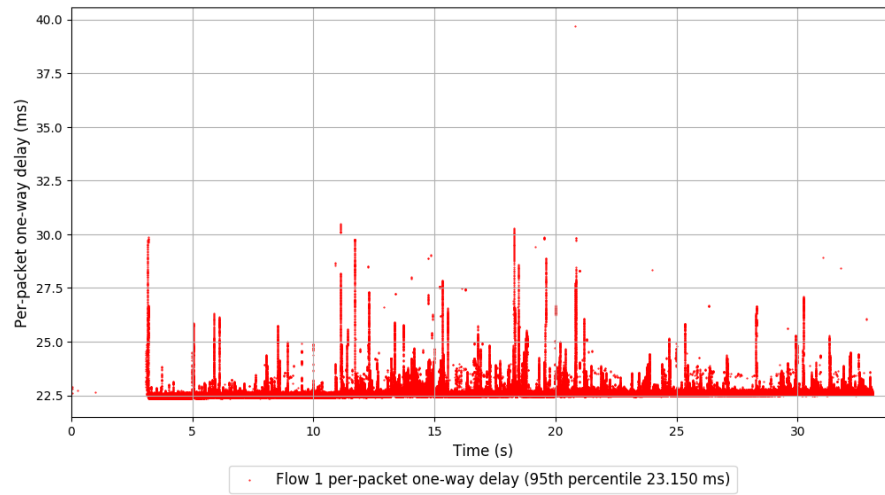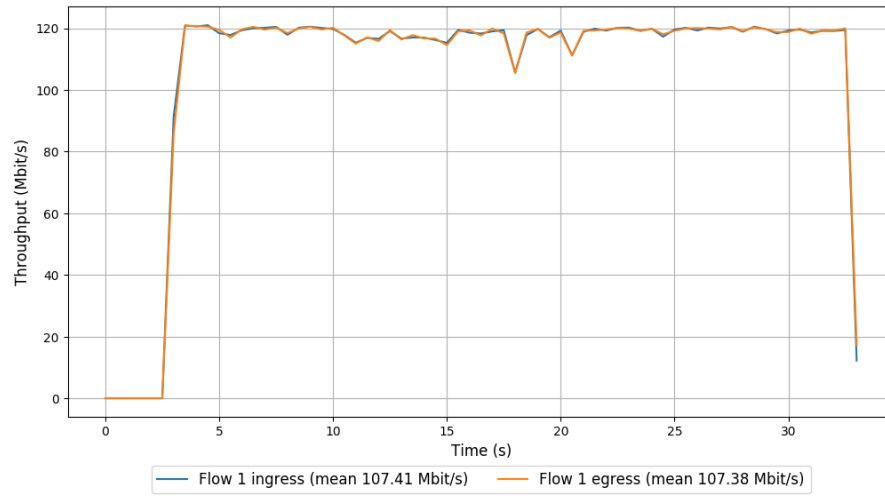
Run 1: Report of Saturator — Data Link

Flow 1 ingress (mean 108.27 Mbit/s)   Flow 1 egress (mean 108.24 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 22.897 ms)

```
Run 2: Statistics of Saturator

Start at: Mon, 26 Jun 2017 22:38:27 +0000
End at: Mon, 26 Jun 2017 22:38:57 +0000
Local clock offset: 2.438 ms
Remote clock offset: -2.42 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:58:35 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 107.51 Mbit/s
95th percentile per-packet one-way delay: 23.958 ms
Loss rate: 0.07%
-- Flow 1:
Average throughput: 107.51 Mbit/s
95th percentile per-packet one-way delay: 23.958 ms
Loss rate: 0.07%
```
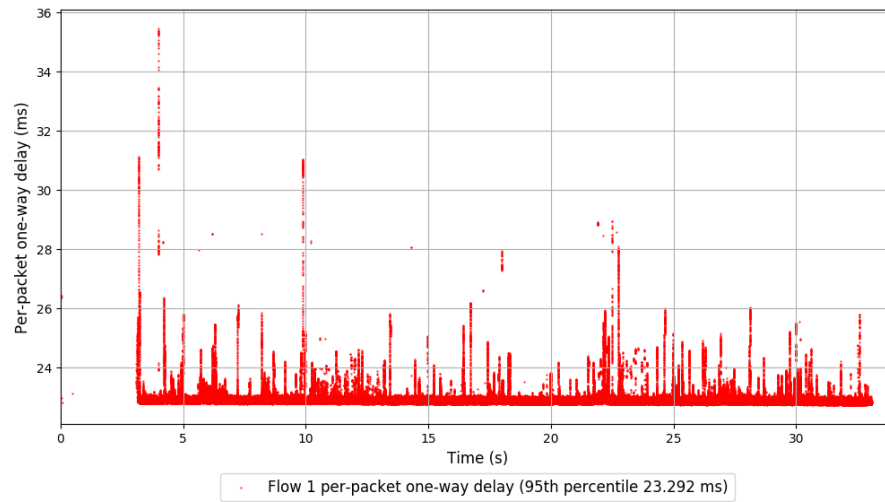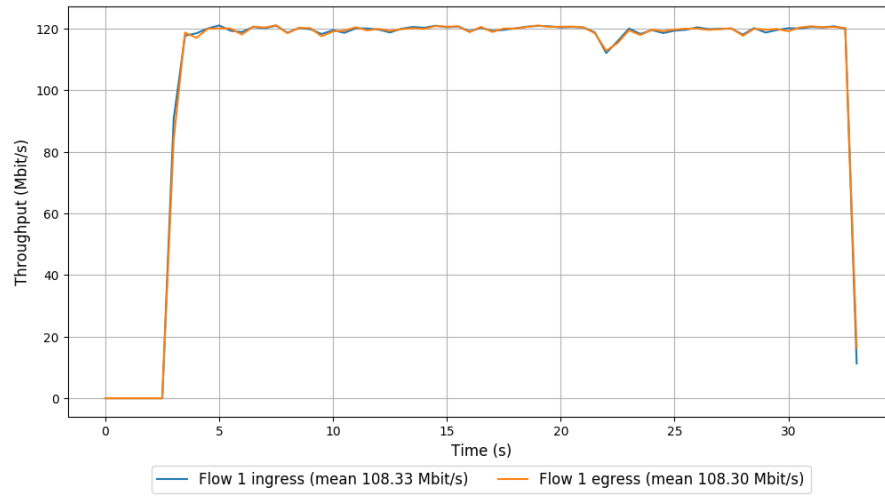
Run 2: Report of Saturator — Data Link

Flow 1 ingress (mean 107.58 Mbit/s) — Flow 1 egress (mean 107.51 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.958 ms)

```
Run 3: Statistics of Saturator

Start at: Mon, 26 Jun 2017 22:58:14 +0000
End at: Mon, 26 Jun 2017 22:58:44 +0000
Local clock offset: 1.281 ms
Remote clock offset: -2.246 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:58:52 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 107.38 Mbit/s
95th percentile per-packet one-way delay: 23.150 ms
Loss rate: 0.03%
-- Flow 1:
Average throughput: 107.38 Mbit/s
95th percentile per-packet one-way delay: 23.150 ms
Loss rate: 0.03%
```
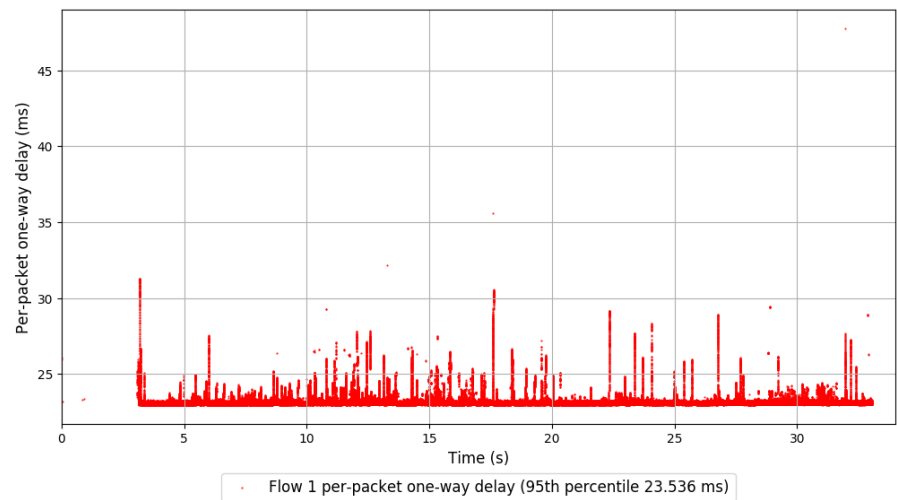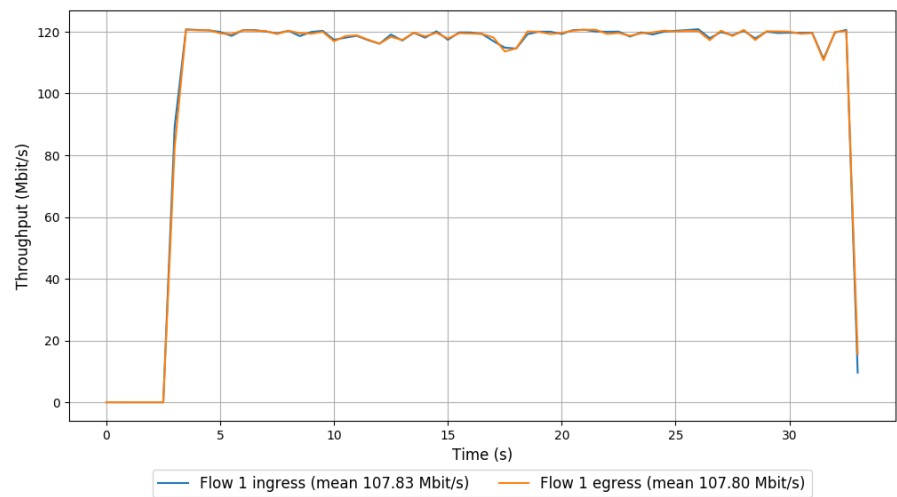
Run 3: Report of Saturator — Data Link

Flow 1 ingress (mean 107.41 Mbit/s)   Flow 1 egress (mean 107.38 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.150 ms)

```
Run 4: Statistics of Saturator

Start at: Mon, 26 Jun 2017 23:17:53 +0000
End at: Mon, 26 Jun 2017 23:18:23 +0000
Local clock offset: 2.435 ms
Remote clock offset: -1.667 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:58:52 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 108.30 Mbit/s
95th percentile per-packet one-way delay: 23.292 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 108.30 Mbit/s
95th percentile per-packet one-way delay: 23.292 ms
Loss rate: 0.04%
```
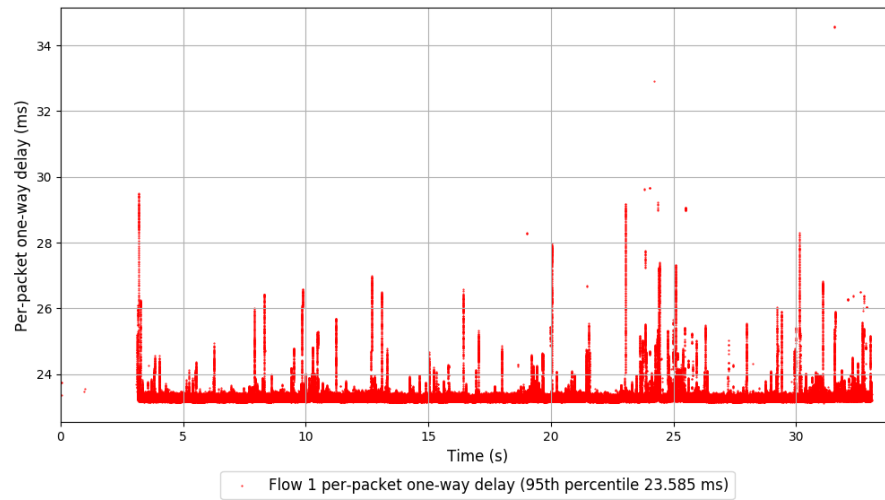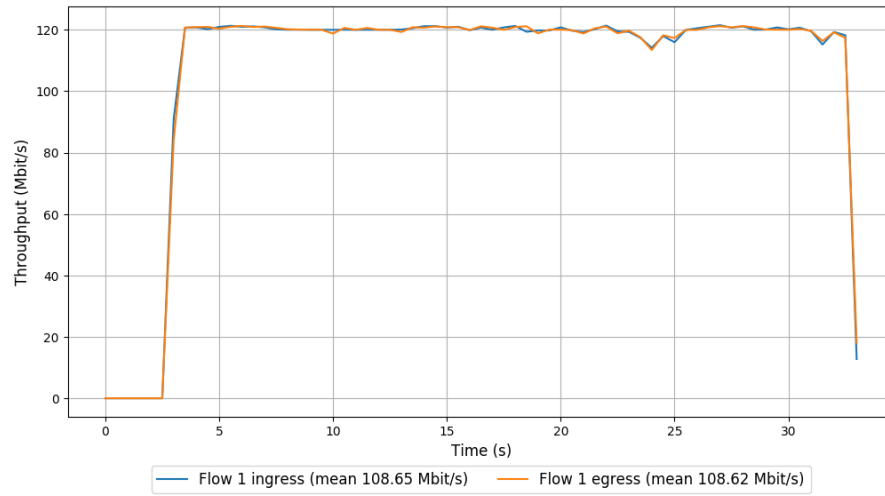
Run 4: Report of Saturator — Data Link

Flow 1 ingress (mean 108.33 Mbit/s)   Flow 1 egress (mean 108.30 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.292 ms)

```
Run 5: Statistics of Saturator

Start at: Mon, 26 Jun 2017 23:37:34 +0000
End at: Mon, 26 Jun 2017 23:38:04 +0000
Local clock offset: 2.328 ms
Remote clock offset: -1.983 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:59:08 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 107.80 Mbit/s
95th percentile per-packet one-way delay: 23.536 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 107.80 Mbit/s
95th percentile per-packet one-way delay: 23.536 ms
Loss rate: 0.04%
```
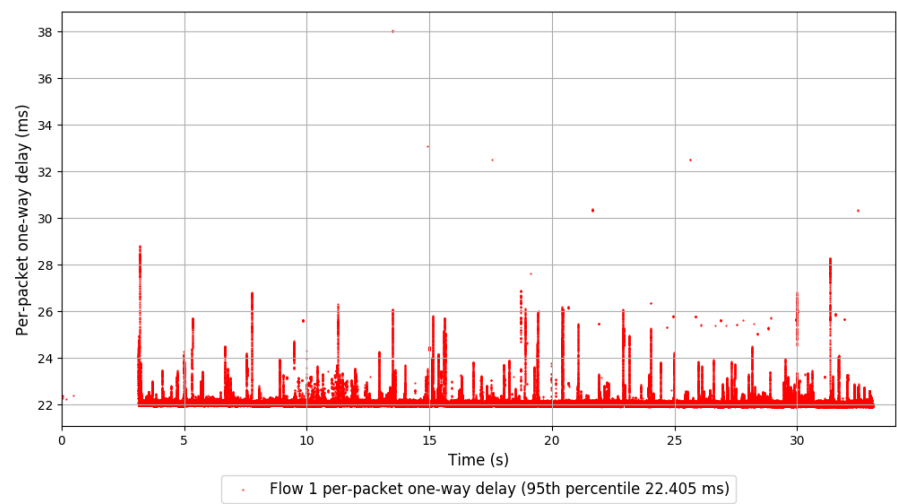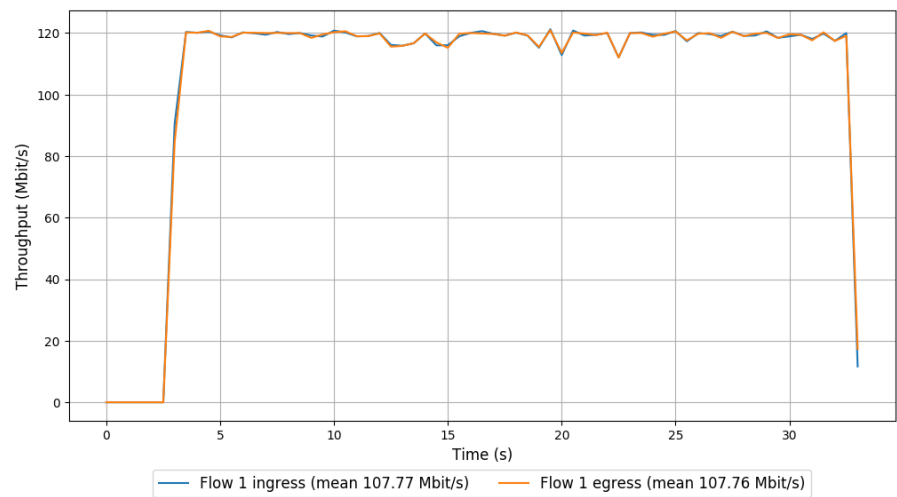
Run 5: Report of Saturator — Data Link

Flow 1 ingress (mean 107.83 Mbit/s)   Flow 1 egress (mean 107.80 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.536 ms)

```
Run 6: Statistics of Saturator

Start at: Mon, 26 Jun 2017 23:57:12 +0000
End at: Mon, 26 Jun 2017 23:57:42 +0000
Local clock offset: 2.415 ms
Remote clock offset: -2.015 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:59:09 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 108.62 Mbit/s
95th percentile per-packet one-way delay: 23.585 ms
Loss rate: 0.03%
-- Flow 1:
Average throughput: 108.62 Mbit/s
95th percentile per-packet one-way delay: 23.585 ms
Loss rate: 0.03%
```
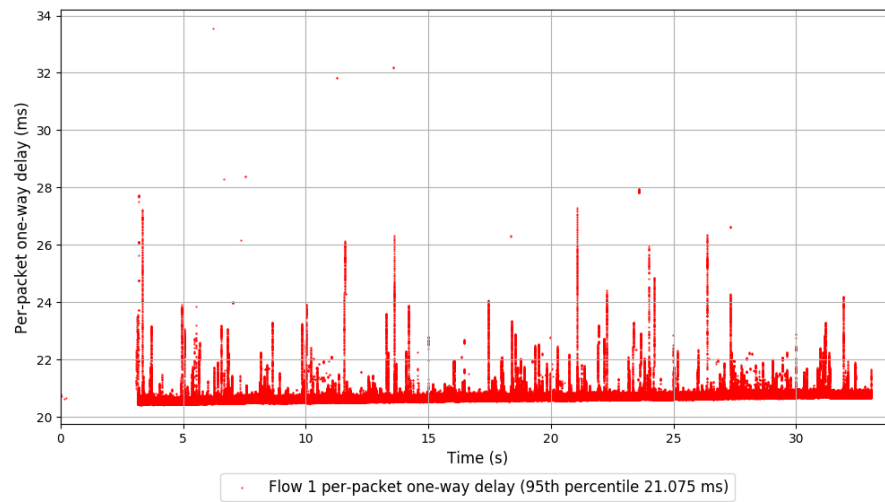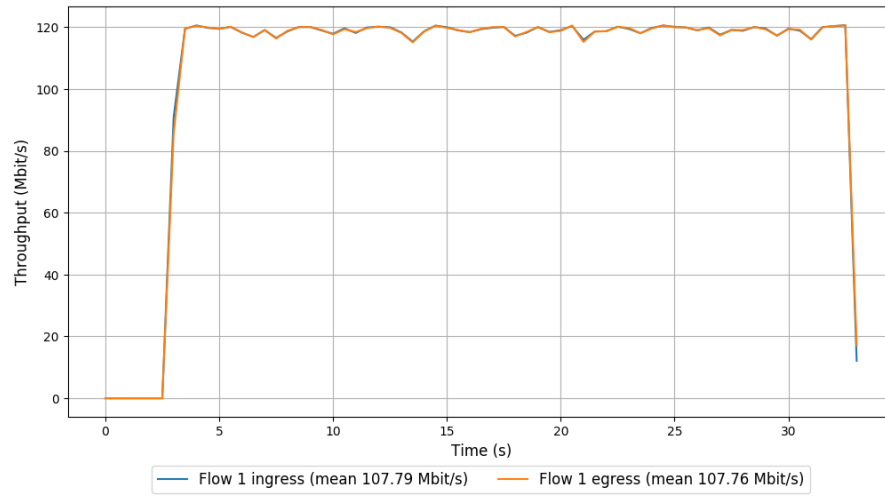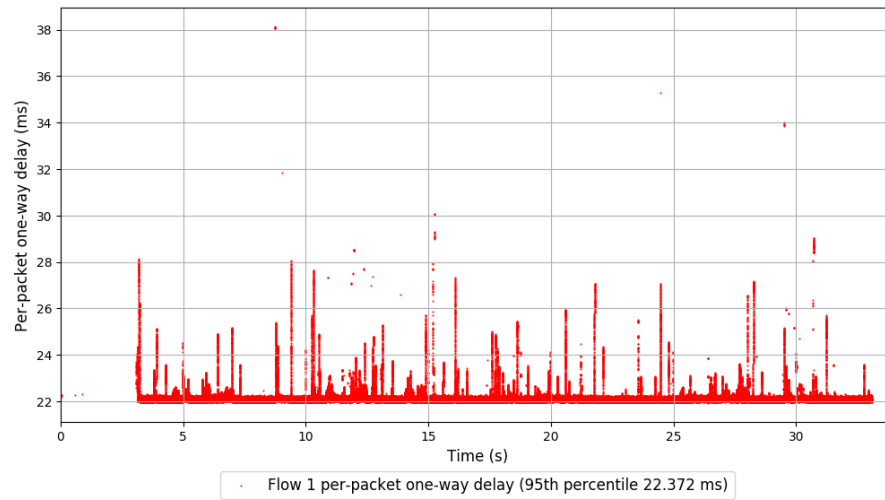
Run 6: Report of Saturator — Data Link

Flow 1 ingress (mean 108.65 Mbit/s) — Flow 1 egress (mean 108.62 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 23.585 ms)

```
Run 7: Statistics of Saturator

Start at: Tue, 27 Jun 2017 00:16:54 +0000
End at: Tue, 27 Jun 2017 00:17:24 +0000
Local clock offset: 1.451 ms
Remote clock offset: -1.78 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:59:24 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 107.76 Mbit/s
95th percentile per-packet one-way delay: 22.405 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 107.76 Mbit/s
95th percentile per-packet one-way delay: 22.405 ms
Loss rate: 0.01%
```
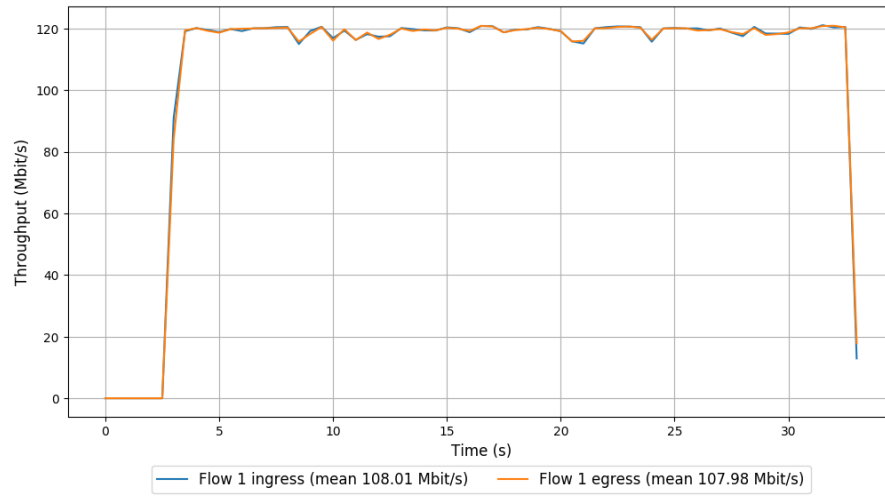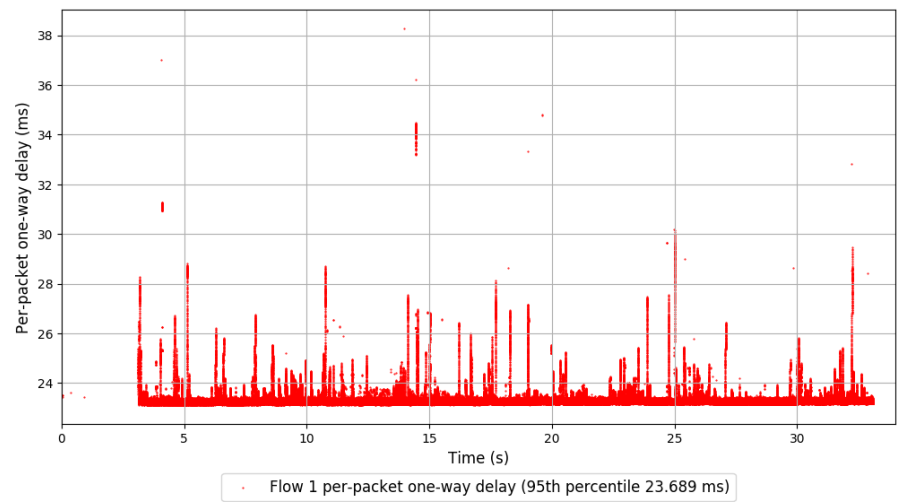
Run 7: Report of Saturator — Data Link

Flow 1 ingress (mean 107.77 Mbit/s) ——— Flow 1 egress (mean 107.76 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 22.405 ms)

```
Run 8: Statistics of Saturator

Start at: Tue, 27 Jun 2017 00:36:36 +0000
End at: Tue, 27 Jun 2017 00:37:06 +0000
Local clock offset: -0.101 ms
Remote clock offset: -1.546 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:59:26 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 107.76 Mbit/s
95th percentile per-packet one-way delay: 21.075 ms
Loss rate: 0.03%
-- Flow 1:
Average throughput: 107.76 Mbit/s
95th percentile per-packet one-way delay: 21.075 ms
Loss rate: 0.03%
```
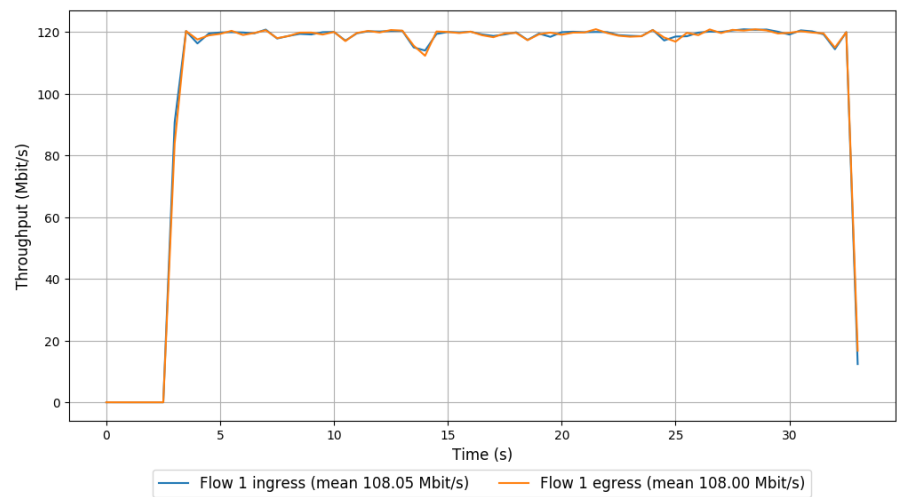
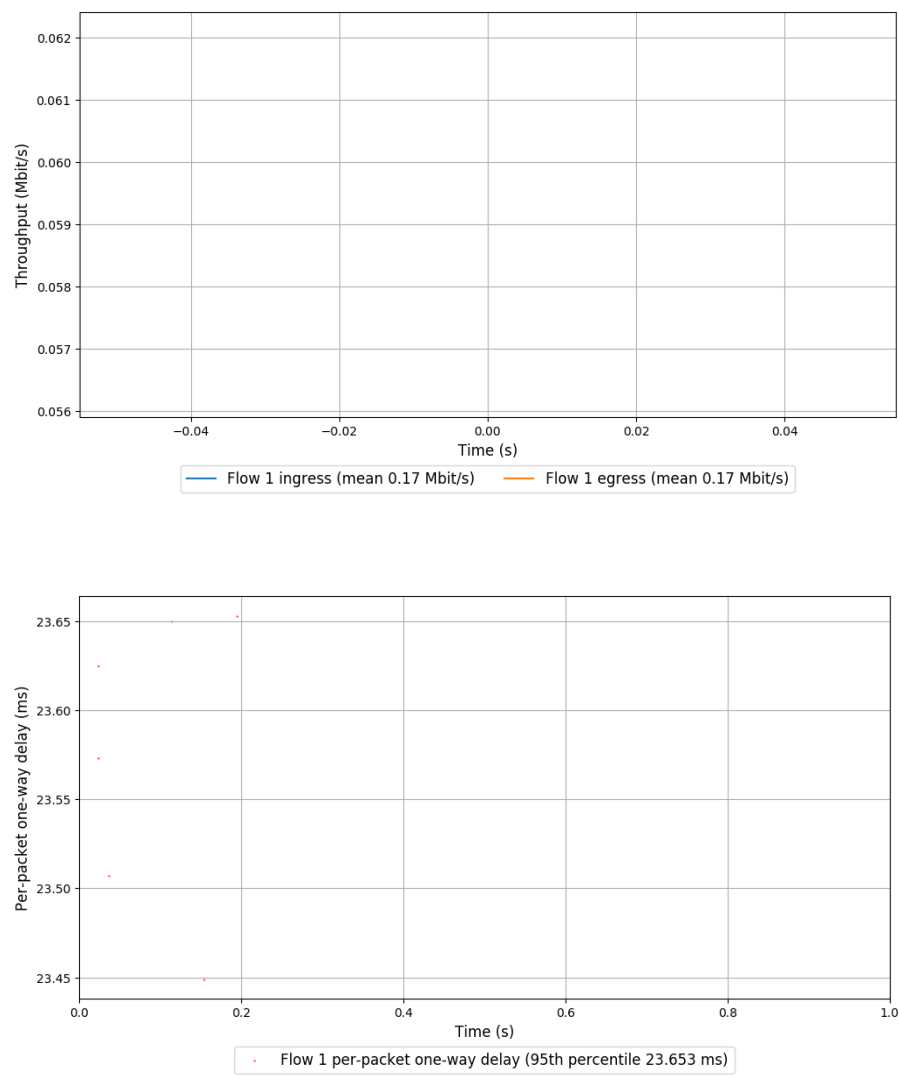Run 8: Report of Saturator — Data Link

```
Run 9: Statistics of Saturator

Start at: Tue, 27 Jun 2017 00:56:15 +0000
End at: Tue, 27 Jun 2017 00:56:45 +0000
Local clock offset: 1.722 ms
Remote clock offset: -1.61 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:59:41 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 107.98 Mbit/s
95th percentile per-packet one-way delay: 22.372 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 107.98 Mbit/s
95th percentile per-packet one-way delay: 22.372 ms
Loss rate: 0.04%
```

Run 9: Report of Saturator — Data Link

Flow 1 ingress (mean 108.01 Mbit/s) — Flow 1 egress (mean 107.98 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 22.372 ms)

```
Run 10: Statistics of Saturator

Start at: Tue, 27 Jun 2017 01:15:52 +0000
End at: Tue, 27 Jun 2017 01:16:22 +0000
Local clock offset: 2.62 ms
Remote clock offset: -1.66 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:59:44 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 108.00 Mbit/s
95th percentile per-packet one-way delay: 23.689 ms
Loss rate: 0.05%
-- Flow 1:
Average throughput: 108.00 Mbit/s
95th percentile per-packet one-way delay: 23.689 ms
Loss rate: 0.05%
```

Run 10: Report of Saturator — Data Link

Flow 1 ingress (mean 108.05 Mbit/s) ——— Flow 1 egress (mean 108.00 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 23.689 ms)
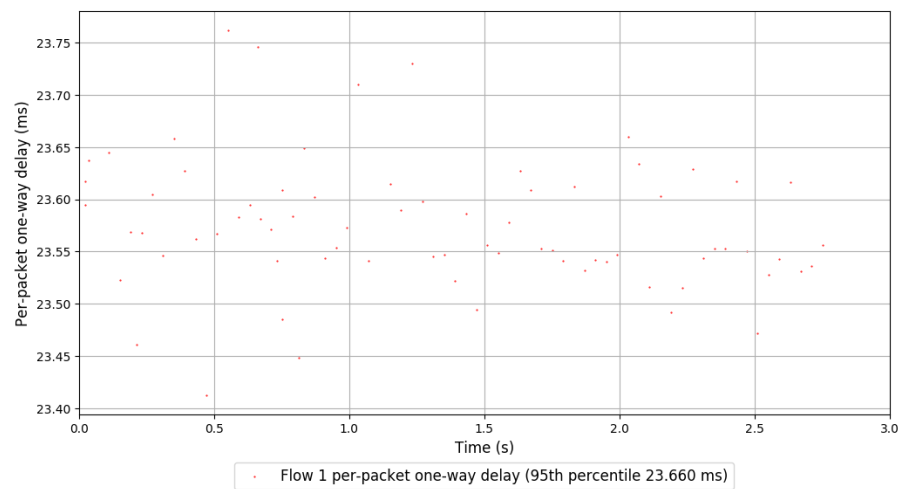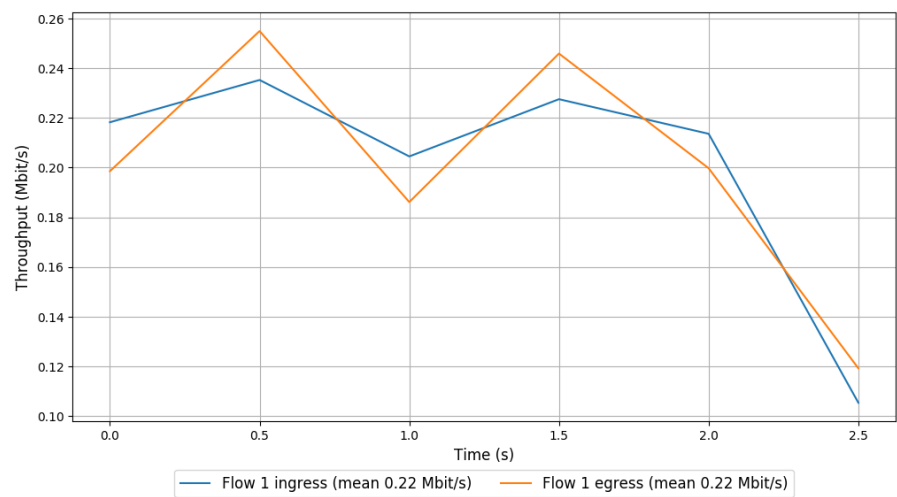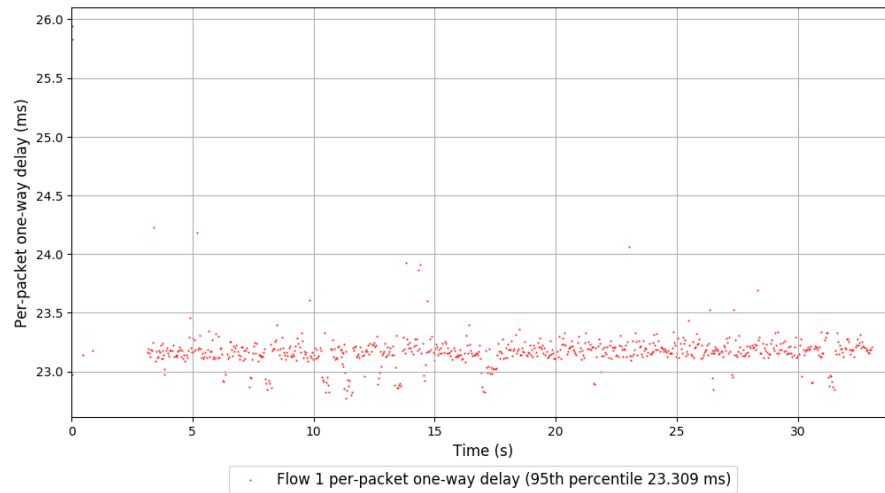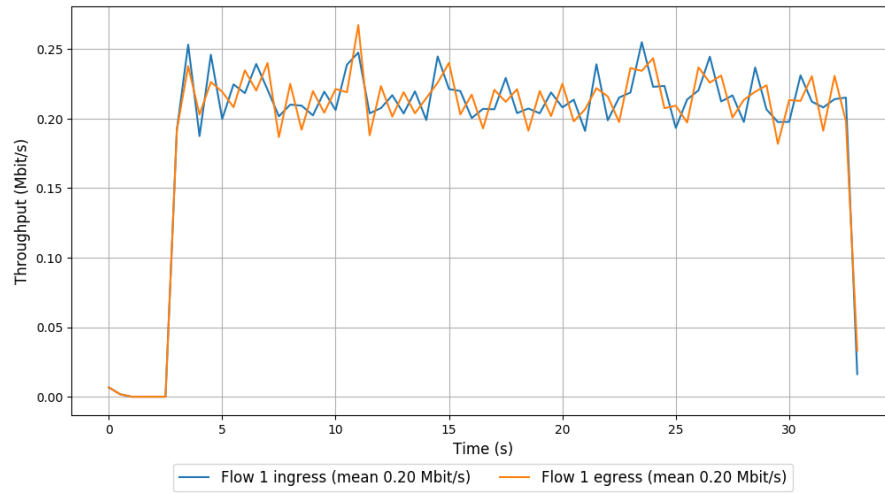
```
Run 1: Statistics of SCReAM

Start at: Mon, 26 Jun 2017 22:16:04 +0000
End at: Mon, 26 Jun 2017 22:16:34 +0000
Local clock offset: 2.179 ms
Remote clock offset: -2.638 ms
```

Run 1: Report of SCReAM — Data Link

```
Run 2: Statistics of SCReAM

Start at: Mon, 26 Jun 2017 22:35:51 +0000
End at: Mon, 26 Jun 2017 22:36:21 +0000
Local clock offset: 2.874 ms
Remote clock offset: -2.414 ms
```

Run 2: Report of SCReAM — Data Link
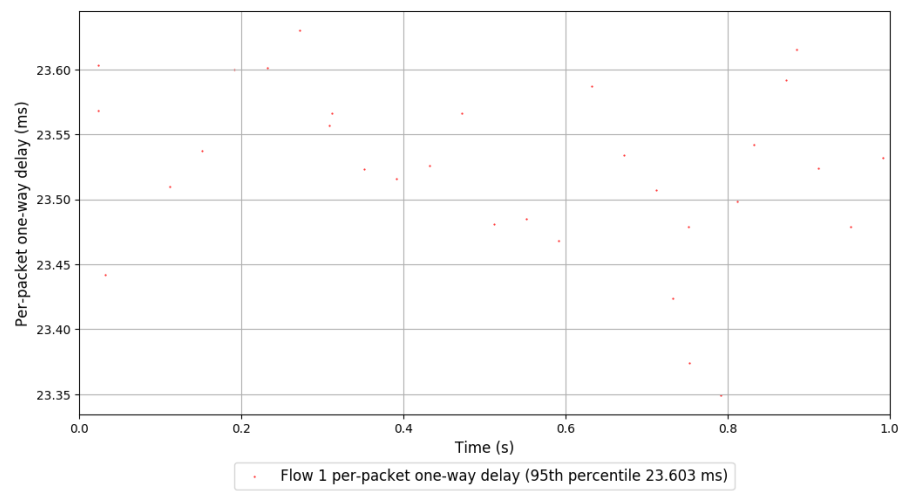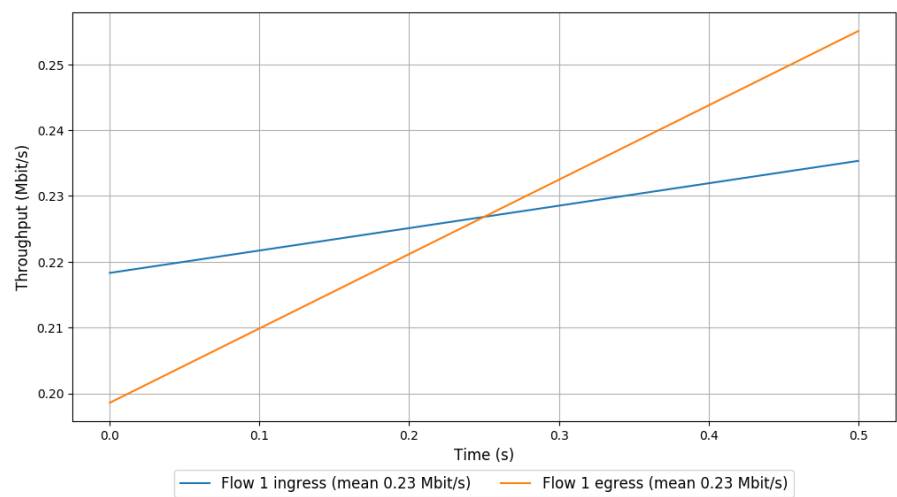
Run 3: Statistics of SCReAM

Start at: Mon, 26 Jun 2017 22:55:35 +0000
End at: Mon, 26 Jun 2017 22:56:05 +0000
Local clock offset: 0.245 ms
Remote clock offset: -2.296 ms

Run 3: Report of SCReAM — Data Link

Flow 1 ingress (mean 0.22 Mbit/s)   Flow 1 egress (mean 0.22 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 22.164 ms)

Run 4: Statistics of SCReAM

Start at: Mon, 26 Jun 2017 23:15:08 +0000
End at: Mon, 26 Jun 2017 23:15:38 +0000
Local clock offset: 2.906 ms
Remote clock offset: -1.742 ms

Run 4: Report of SCReAM — Data Link
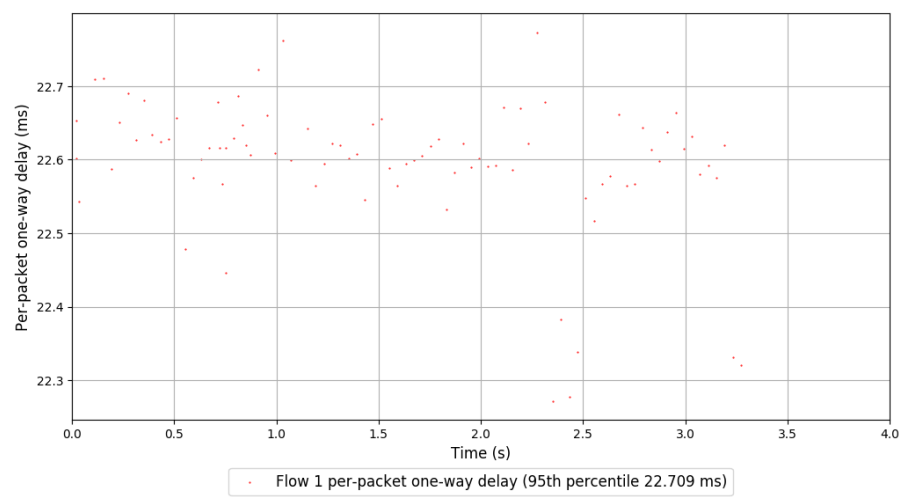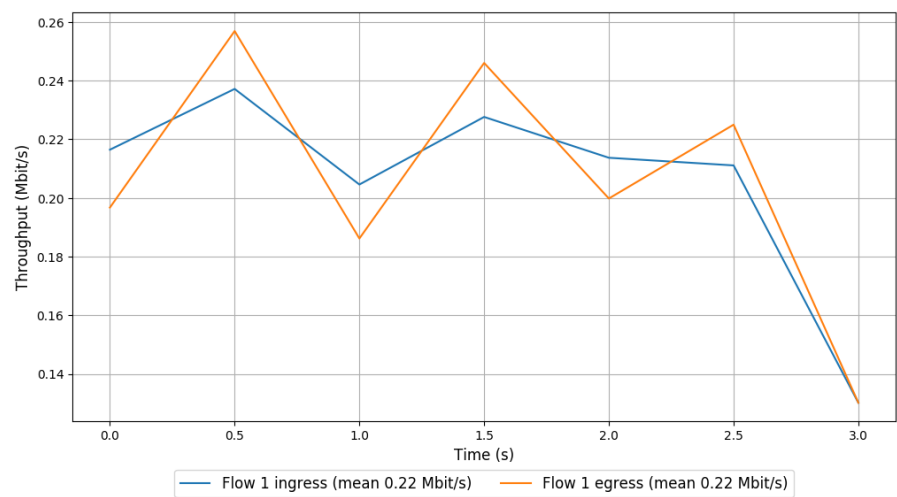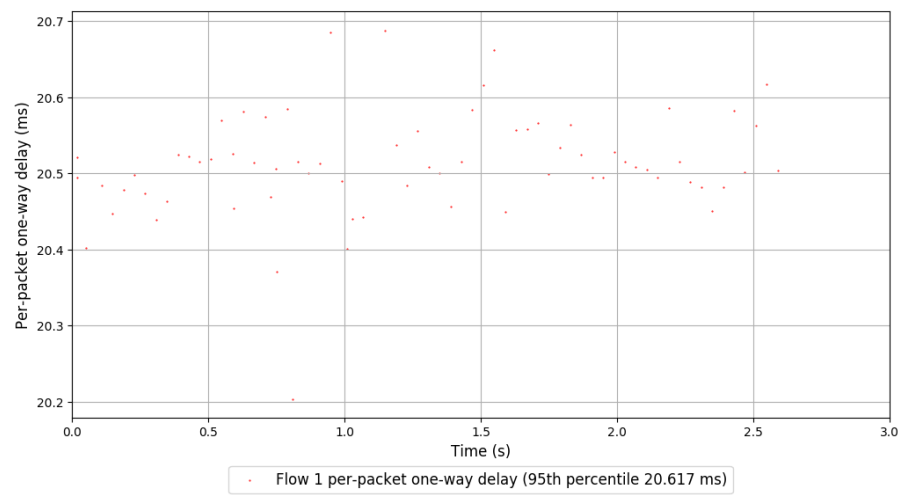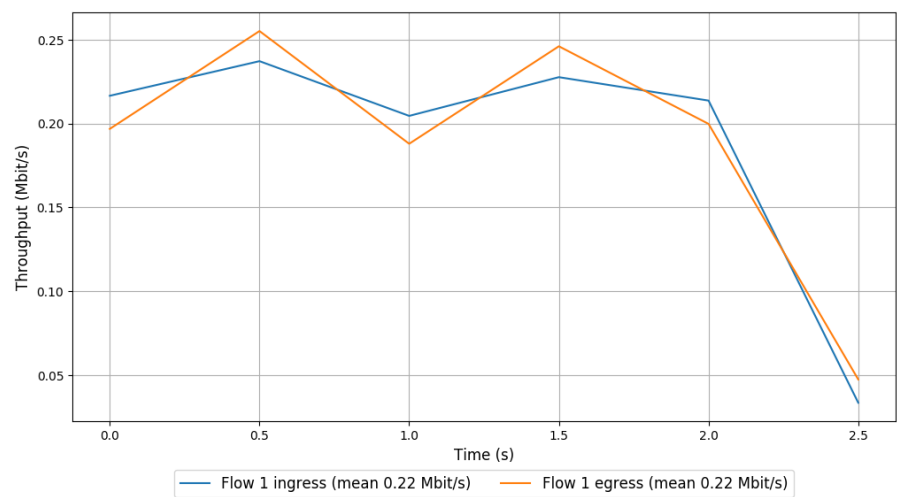
```
Run 5: Statistics of SCReAM

Start at: Mon, 26 Jun 2017 23:34:51 +0000
End at: Mon, 26 Jun 2017 23:35:21 +0000
Local clock offset: 2.087 ms
Remote clock offset: -1.808 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:59:45 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.20 Mbit/s
95th percentile per-packet one-way delay: 23.309 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.20 Mbit/s
95th percentile per-packet one-way delay: 23.309 ms
Loss rate: 0.00%
```
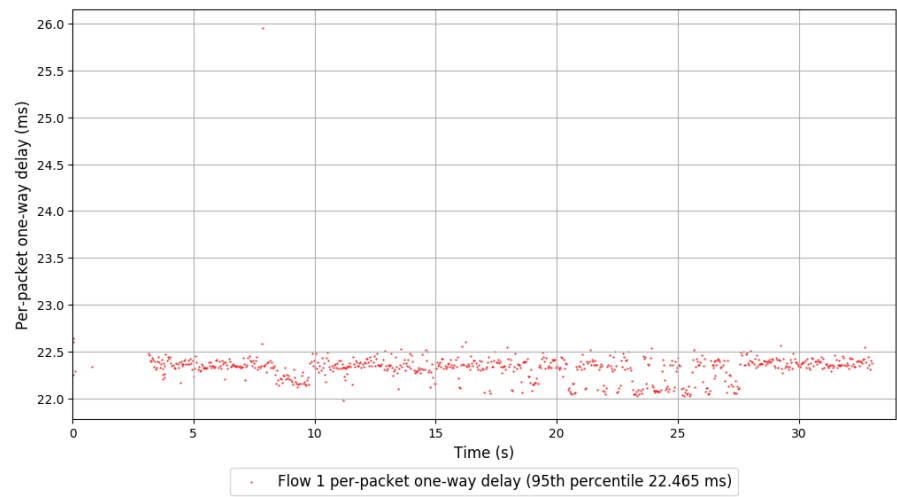
Run 5: Report of SCReAM — Data Link

Run 6: Statistics of SCReAM

Start at: Mon, 26 Jun 2017 23:54:27 +0000
End at: Mon, 26 Jun 2017 23:54:57 +0000
Local clock offset: 2.461 ms
Remote clock offset: -1.915 ms

Run 6: Report of SCReAM — Data Link

Flow 1 ingress (mean 0.23 Mbit/s)   Flow 1 egress (mean 0.23 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.603 ms)

```
Run 7: Statistics of SCReAM

Start at: Tue, 27 Jun 2017 00:14:11 +0000
End at: Tue, 27 Jun 2017 00:14:41 +0000
Local clock offset: 1.791 ms
Remote clock offset: -1.781 ms
```

Run 7: Report of SCReAM — Data Link

```
Run 8: Statistics of SCReAM

Start at: Tue, 27 Jun 2017 00:33:50 +0000
End at: Tue, 27 Jun 2017 00:34:20 +0000
Local clock offset: -0.086 ms
Remote clock offset: -1.636 ms
```

Run 8: Report of SCReAM — Data Link

```
Run 9: Statistics of SCReAM

Start at: Tue, 27 Jun 2017 00:53:37 +0000
End at: Tue, 27 Jun 2017 00:54:07 +0000
Local clock offset: 1.616 ms
Remote clock offset: -1.628 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:59:47 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.20 Mbit/s
95th percentile per-packet one-way delay: 22.465 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.20 Mbit/s
95th percentile per-packet one-way delay: 22.465 ms
Loss rate: 0.00%
```
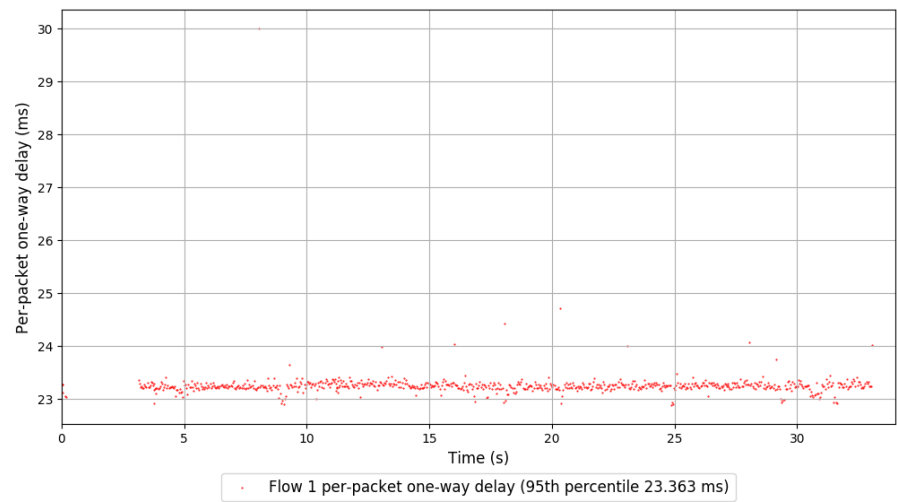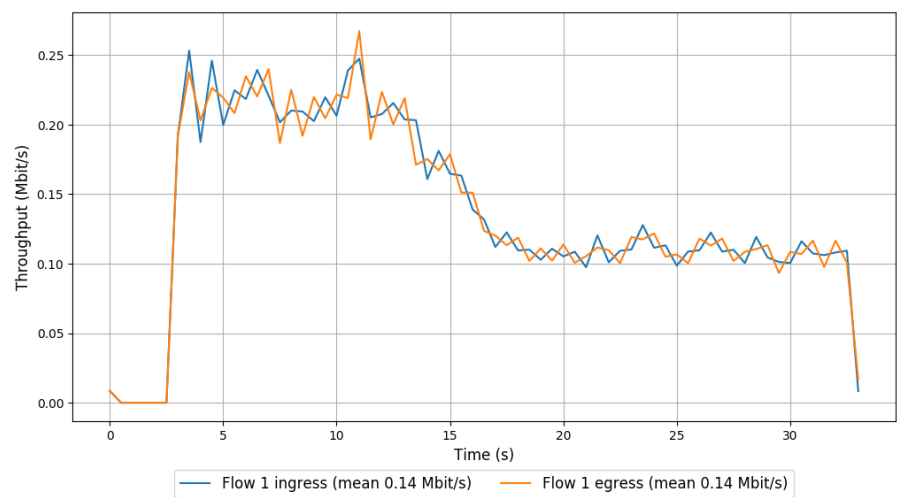
Run 9: Report of SCReAM — Data Link

Flow 1 ingress (mean 0.20 Mbit/s) — Flow 1 egress (mean 0.20 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 22.465 ms)

```
Run 10: Statistics of SCReAM

Start at: Tue, 27 Jun 2017 01:13:06 +0000
End at: Tue, 27 Jun 2017 01:13:36 +0000
Local clock offset: 2.41 ms
Remote clock offset: -1.738 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:59:48 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.14 Mbit/s
95th percentile per-packet one-way delay: 23.363 ms
Loss rate: 0.19%
-- Flow 1:
Average throughput: 0.14 Mbit/s
95th percentile per-packet one-way delay: 23.363 ms
Loss rate: 0.19%
```

Run 10: Report of SCReAM — Data Link

```
Run 1: Statistics of Sprout

Start at: Mon, 26 Jun 2017 22:07:11 +0000
End at: Mon, 26 Jun 2017 22:07:41 +0000
Local clock offset: 4.339 ms
Remote clock offset: -2.86 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:59:50 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 22.39 Mbit/s
95th percentile per-packet one-way delay: 28.413 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 22.39 Mbit/s
95th percentile per-packet one-way delay: 28.413 ms
Loss rate: 0.00%
```
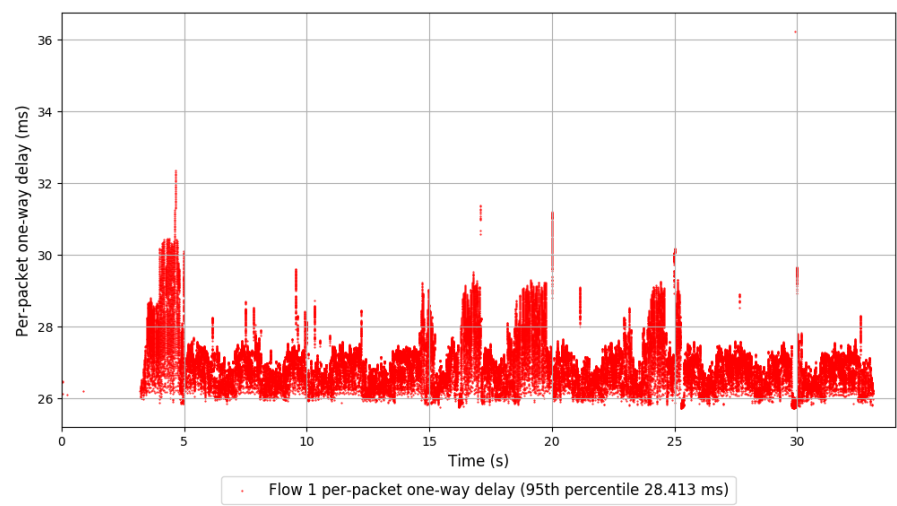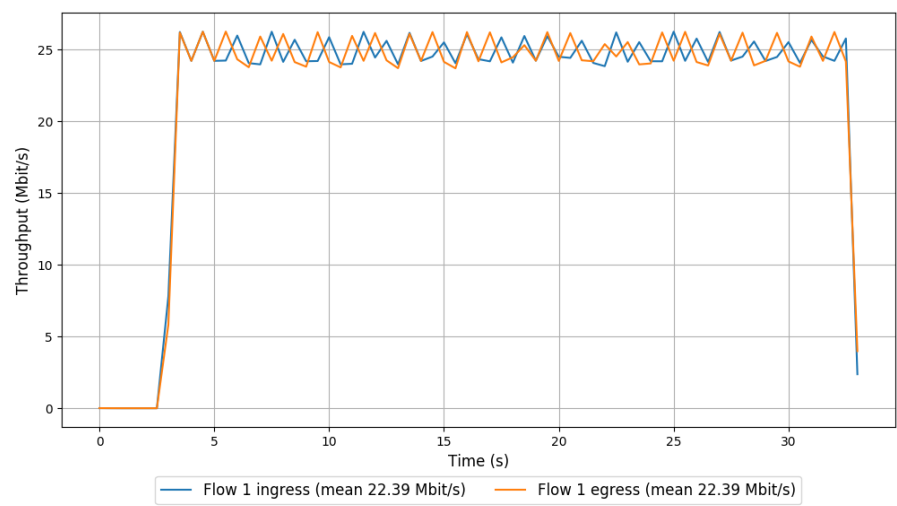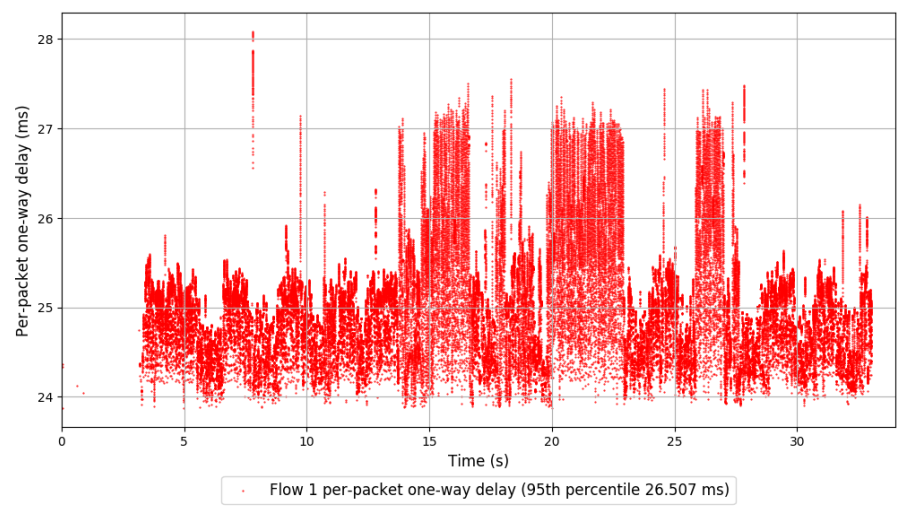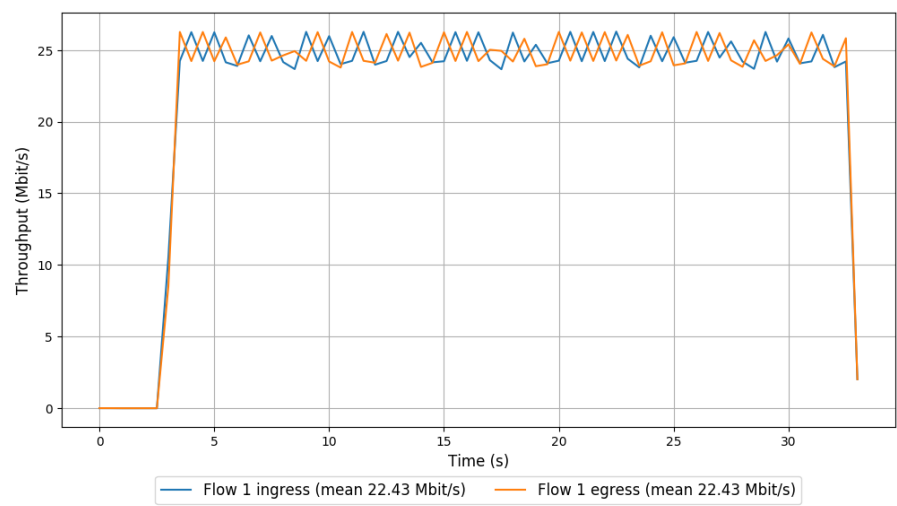
Run 1: Report of Sprout — Data Link

```
Run 2: Statistics of Sprout

Start at: Mon, 26 Jun 2017 22:26:45 +0000
End at: Mon, 26 Jun 2017 22:27:15 +0000
Local clock offset: 2.681 ms
Remote clock offset: -2.347 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:59:52 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 22.43 Mbit/s
95th percentile per-packet one-way delay: 26.507 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 22.43 Mbit/s
95th percentile per-packet one-way delay: 26.507 ms
Loss rate: 0.00%
```
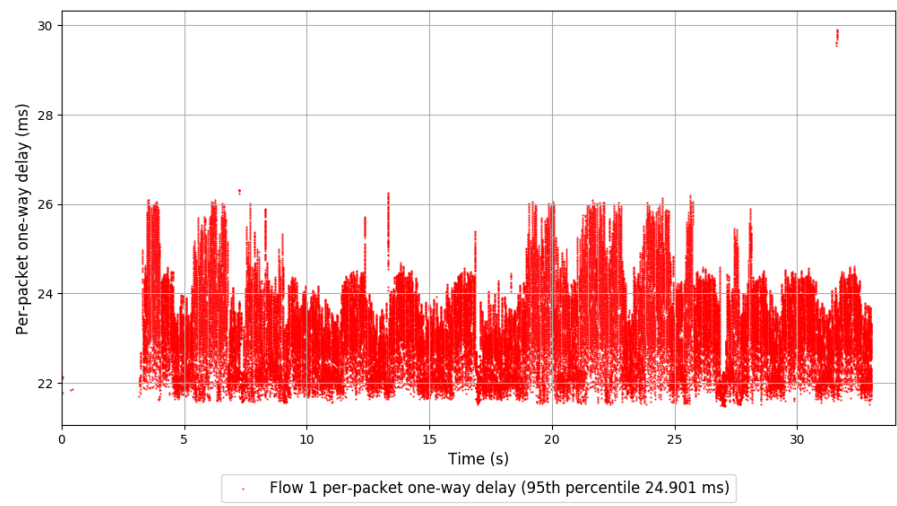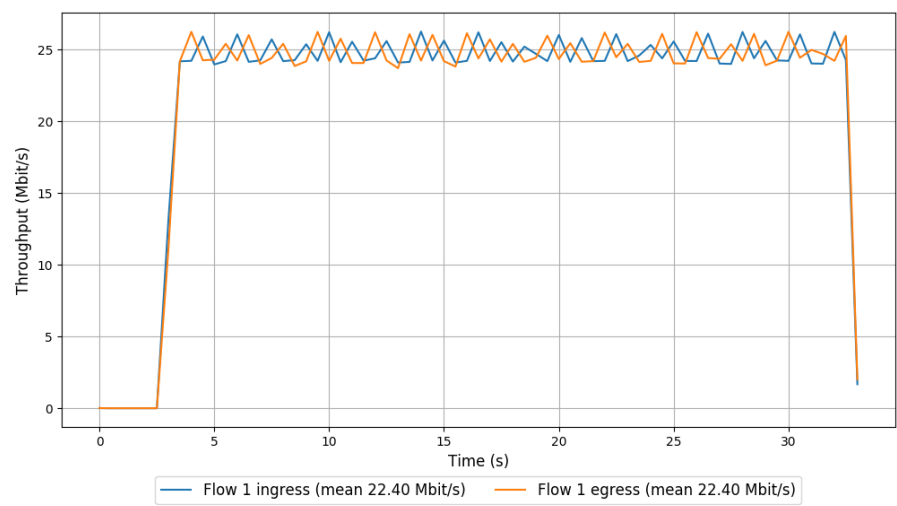
Run 2: Report of Sprout — Data Link

Flow 1 ingress (mean 22.43 Mbit/s)   Flow 1 egress (mean 22.43 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 26.507 ms)

```
Run 3: Statistics of Sprout

Start at: Mon, 26 Jun 2017 22:46:28 +0000
End at: Mon, 26 Jun 2017 22:46:58 +0000
Local clock offset: 0.46 ms
Remote clock offset: -2.459 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:59:54 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 22.40 Mbit/s
95th percentile per-packet one-way delay: 24.901 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 22.40 Mbit/s
95th percentile per-packet one-way delay: 24.901 ms
Loss rate: 0.00%
```
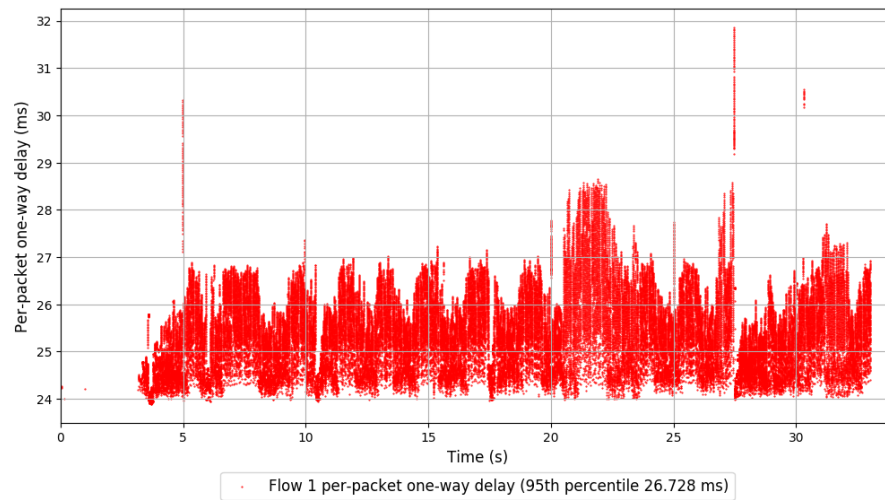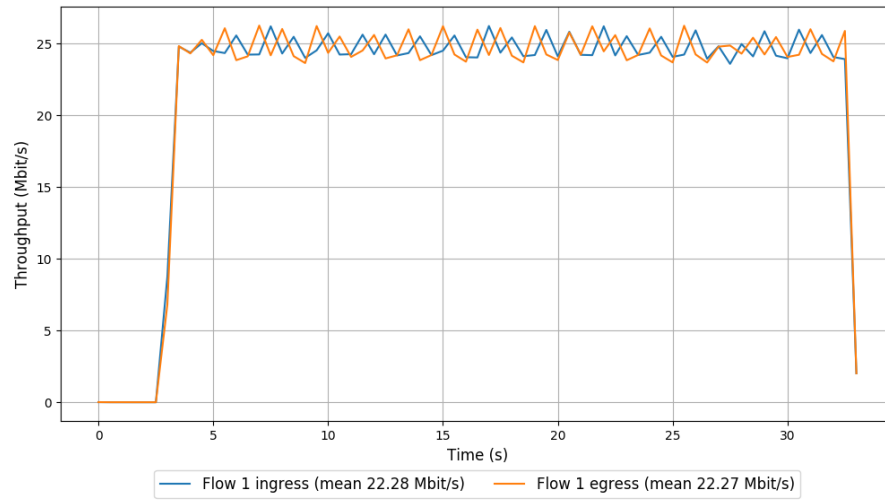
Run 3: Report of Sprout — Data Link

Flow 1 ingress (mean 22.40 Mbit/s) ——— Flow 1 egress (mean 22.40 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 24.901 ms)

```
Run 4: Statistics of Sprout

Start at: Mon, 26 Jun 2017 23:06:18 +0000
End at: Mon, 26 Jun 2017 23:06:48 +0000
Local clock offset: 3.072 ms
Remote clock offset: -2.028 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:59:57 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 22.27 Mbit/s
95th percentile per-packet one-way delay: 26.728 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 22.27 Mbit/s
95th percentile per-packet one-way delay: 26.728 ms
Loss rate: 0.01%
```
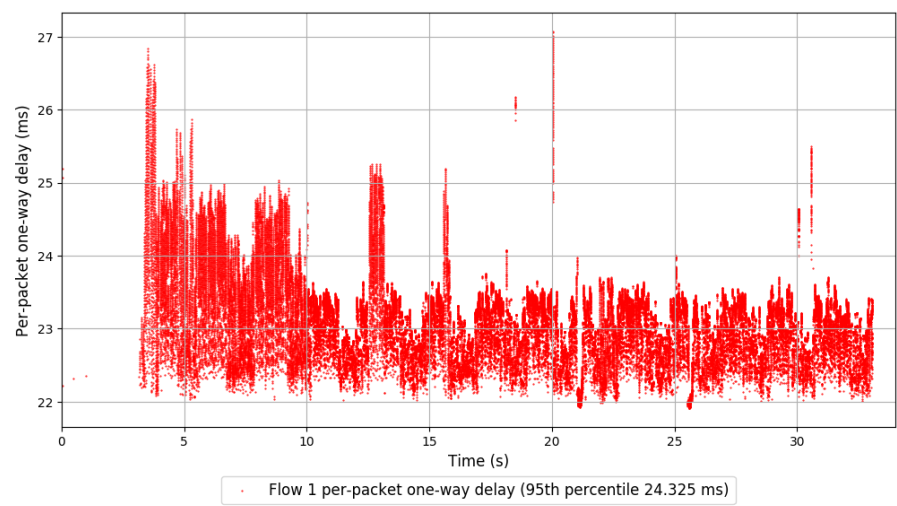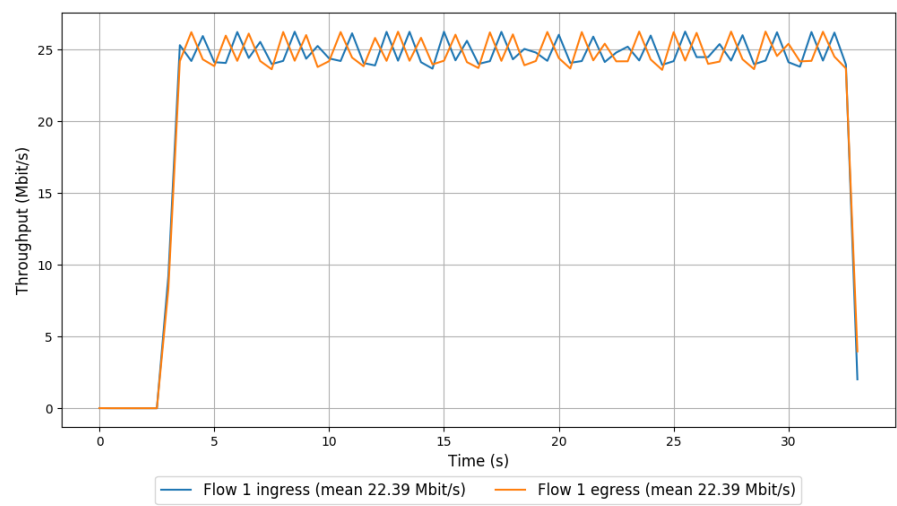
Run 4: Report of Sprout — Data Link

Flow 1 ingress (mean 22.28 Mbit/s)   Flow 1 egress (mean 22.27 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 26.728 ms)

```
Run 5: Statistics of Sprout

Start at: Mon, 26 Jun 2017 23:26:00 +0000
End at: Mon, 26 Jun 2017 23:26:30 +0000
Local clock offset: 1.455 ms
Remote clock offset: -1.846 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 06:59:59 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 22.39 Mbit/s
95th percentile per-packet one-way delay: 24.325 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 22.39 Mbit/s
95th percentile per-packet one-way delay: 24.325 ms
Loss rate: 0.00%
```
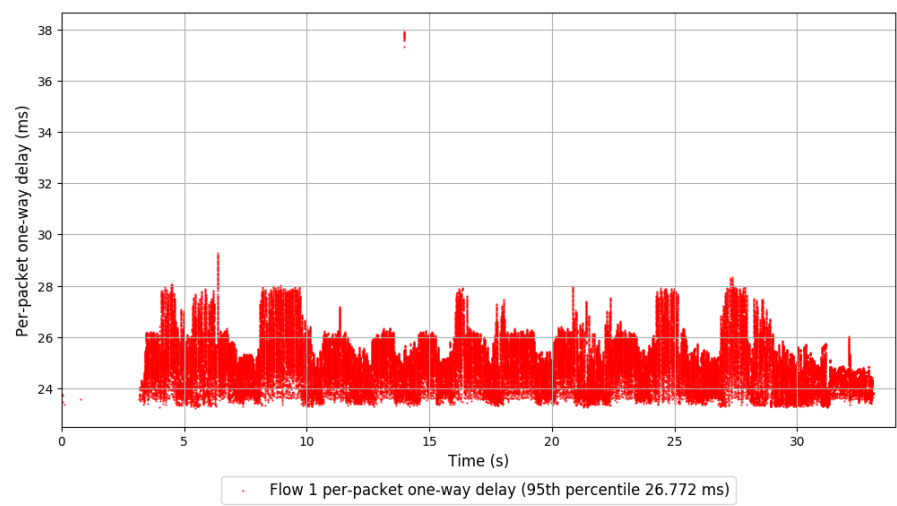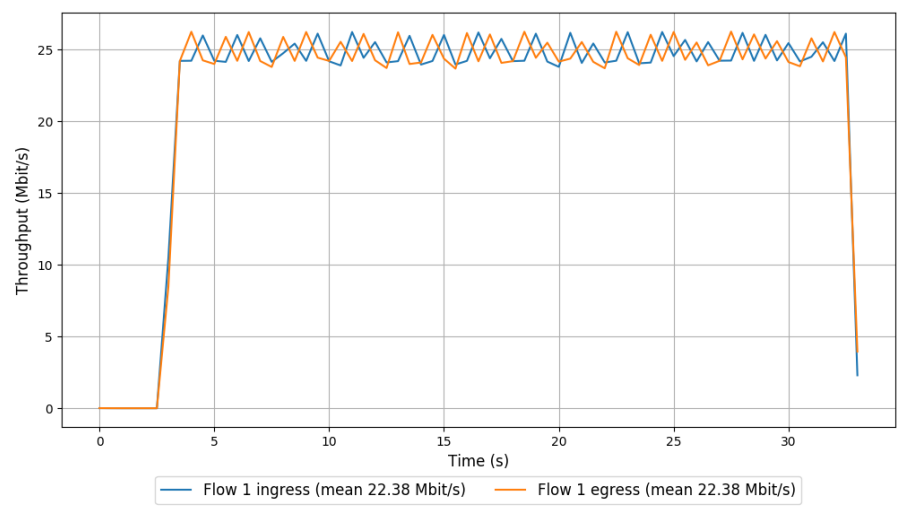
Run 5: Report of Sprout — Data Link

```
Run 6: Statistics of Sprout

Start at: Mon, 26 Jun 2017 23:45:37 +0000
End at: Mon, 26 Jun 2017 23:46:07 +0000
Local clock offset: 2.466 ms
Remote clock offset: -2.034 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:00:01 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 22.38 Mbit/s
95th percentile per-packet one-way delay: 26.772 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 22.38 Mbit/s
95th percentile per-packet one-way delay: 26.772 ms
Loss rate: 0.00%
```
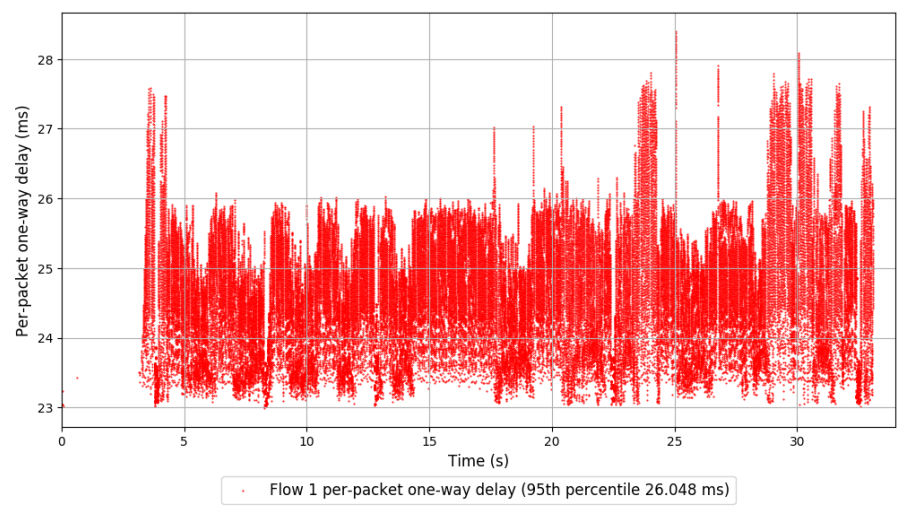
Run 6: Report of Sprout — Data Link

```
Run 7: Statistics of Sprout

Start at: Tue, 27 Jun 2017 00:05:08 +0000
End at: Tue, 27 Jun 2017 00:05:38 +0000
Local clock offset: 2.234 ms
Remote clock offset: -2.014 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:00:03 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 22.42 Mbit/s
95th percentile per-packet one-way delay: 26.048 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 22.42 Mbit/s
95th percentile per-packet one-way delay: 26.048 ms
Loss rate: 0.00%
```
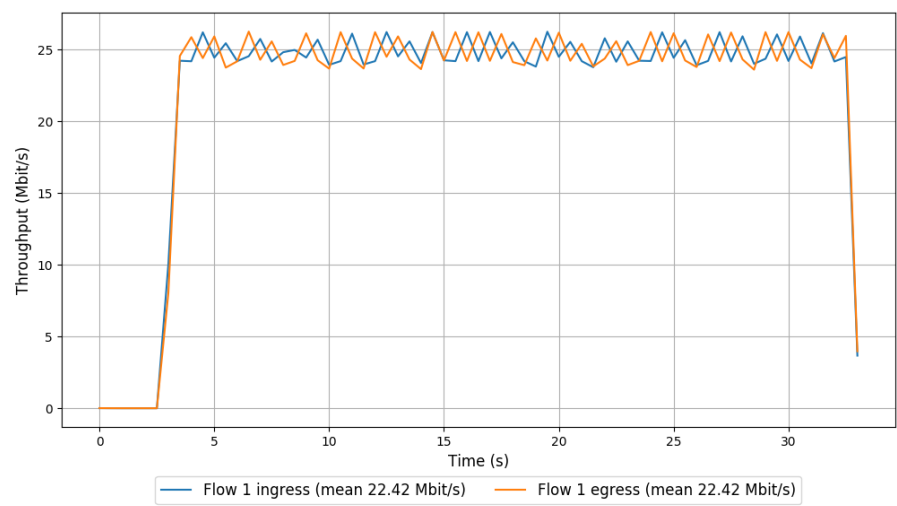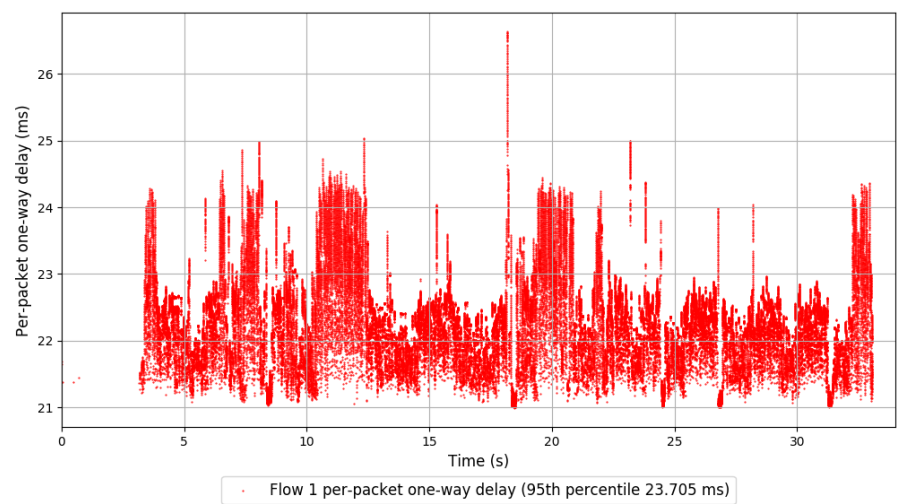
Run 7: Report of Sprout — Data Link

Flow 1 ingress (mean 22.42 Mbit/s)   Flow 1 egress (mean 22.42 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 26.048 ms)

```
Run 8: Statistics of Sprout

Start at: Tue, 27 Jun 2017 00:24:42 +0000
End at: Tue, 27 Jun 2017 00:25:12 +0000
Local clock offset: 0.583 ms
Remote clock offset: -1.786 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:00:06 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 22.41 Mbit/s
95th percentile per-packet one-way delay: 23.705 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 22.41 Mbit/s
95th percentile per-packet one-way delay: 23.705 ms
Loss rate: 0.01%
```
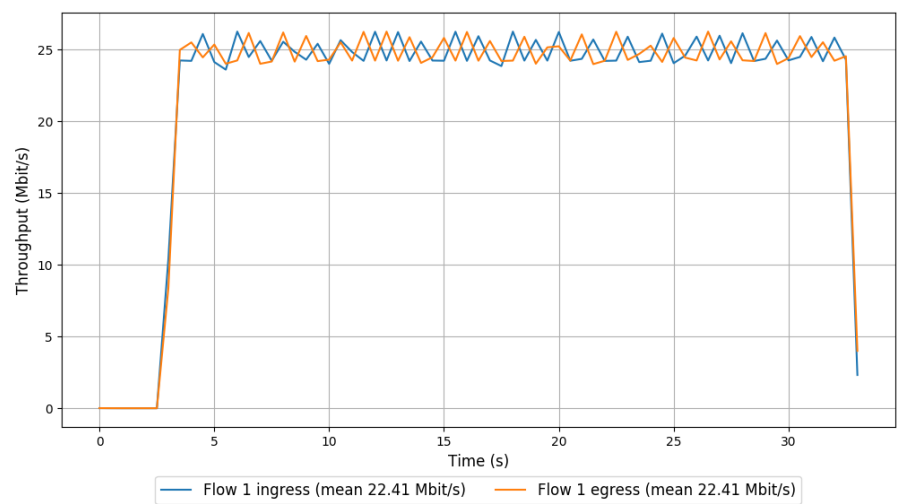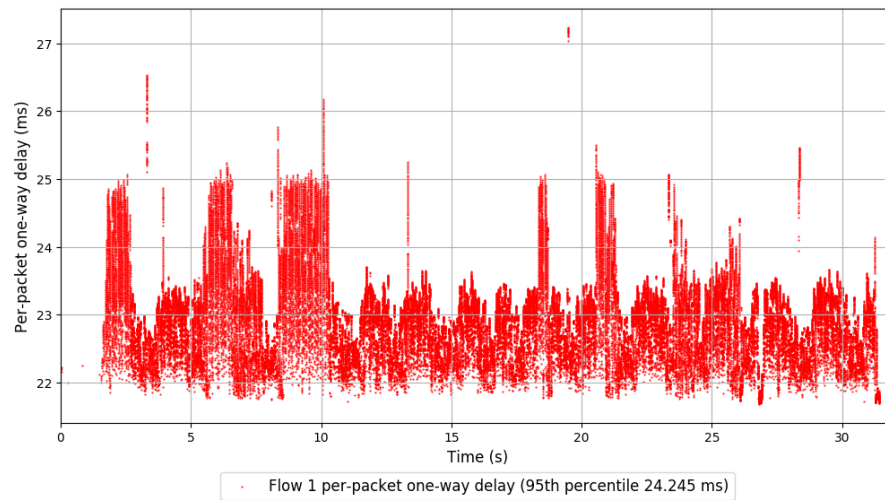
Run 8: Report of Sprout — Data Link

Flow 1 ingress (mean 22.41 Mbit/s)   Flow 1 egress (mean 22.41 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.705 ms)

```
Run 9: Statistics of Sprout

Start at: Tue, 27 Jun 2017 00:44:37 +0000
End at: Tue, 27 Jun 2017 00:45:07 +0000
Local clock offset: 1.464 ms
Remote clock offset: -1.476 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:00:08 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 23.56 Mbit/s
95th percentile per-packet one-way delay: 24.245 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 23.56 Mbit/s
95th percentile per-packet one-way delay: 24.245 ms
Loss rate: 0.00%
```
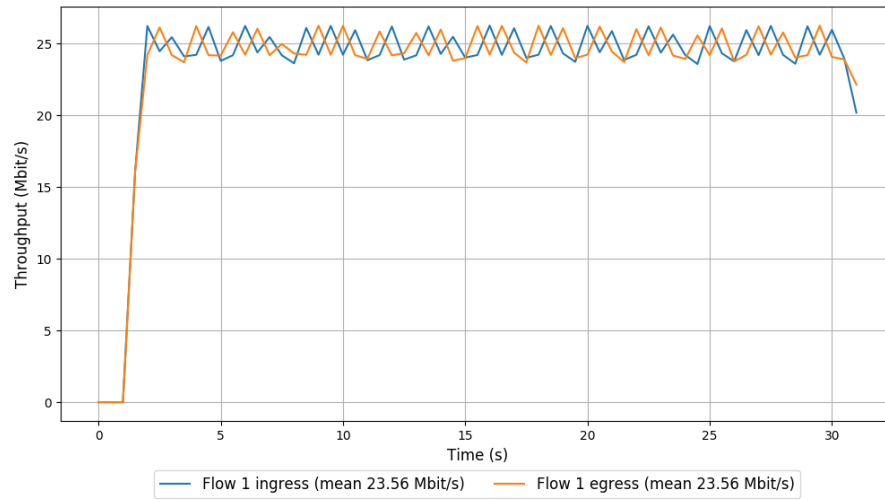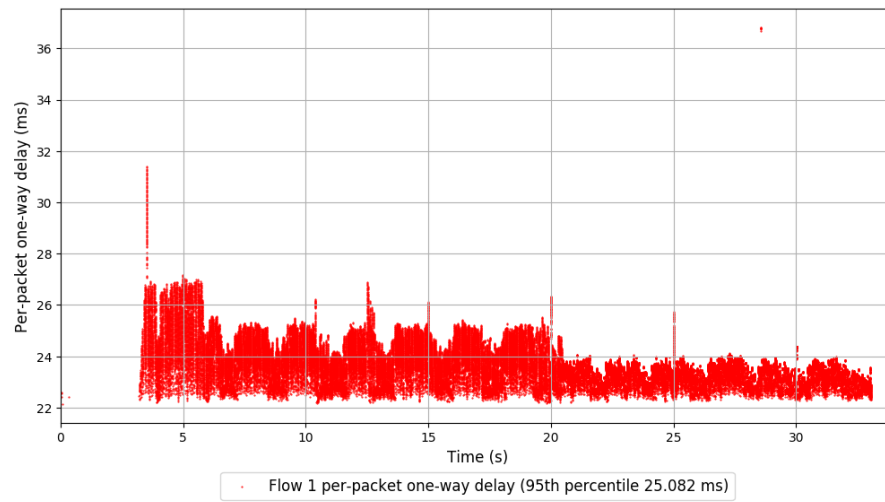
Run 9: Report of Sprout — Data Link

Flow 1 ingress (mean 23.56 Mbit/s)   Flow 1 egress (mean 23.56 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 24.245 ms)

Run 10: Statistics of Sprout

Start at: Tue, 27 Jun 2017 01:04:11 +0000
End at: Tue, 27 Jun 2017 01:04:41 +0000
Local clock offset: 1.866 ms
Remote clock offset: -1.584 ms

Below is generated by plot.py at Tue, 27 Jun 2017 07:00:10 +0000
Datalink statistics
-- Total of 1 flow:
Average throughput: 22.41 Mbit/s
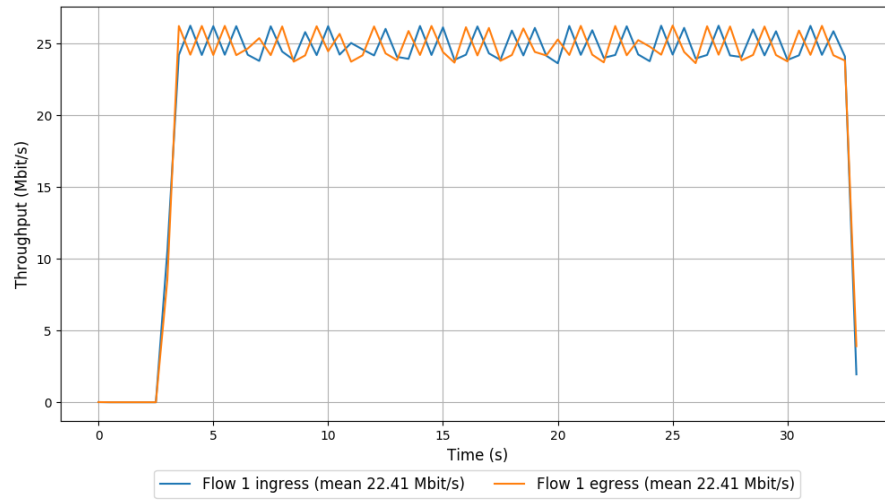95th percentile per-packet one-way delay: 25.082 ms
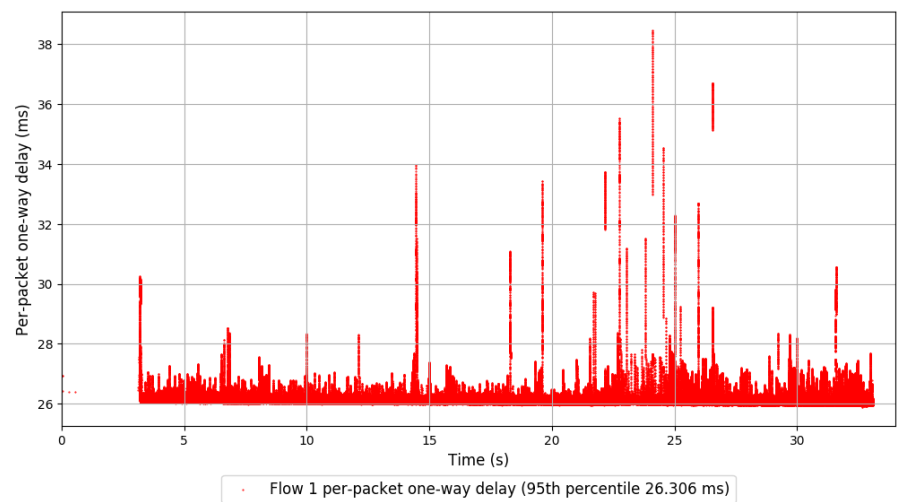Loss rate: 0.01%
-- Flow 1:
Average throughput: 22.41 Mbit/s
95th percentile per-packet one-way delay: 25.082 ms
Loss rate: 0.01%

Run 10: Report of Sprout — Data Link

Flow 1 ingress (mean 22.41 Mbit/s) — Flow 1 egress (mean 22.41 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 25.082 ms)

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

Start at: Mon, 26 Jun 2017 22:05:41 +0000
End at: Mon, 26 Jun 2017 22:06:11 +0000
Local clock offset: 4.581 ms
Remote clock offset: -2.911 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:01:05 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 208.05 Mbit/s
95th percentile per-packet one-way delay: 26.306 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 208.05 Mbit/s
95th percentile per-packet one-way delay: 26.306 ms
Loss rate: 0.13%
```
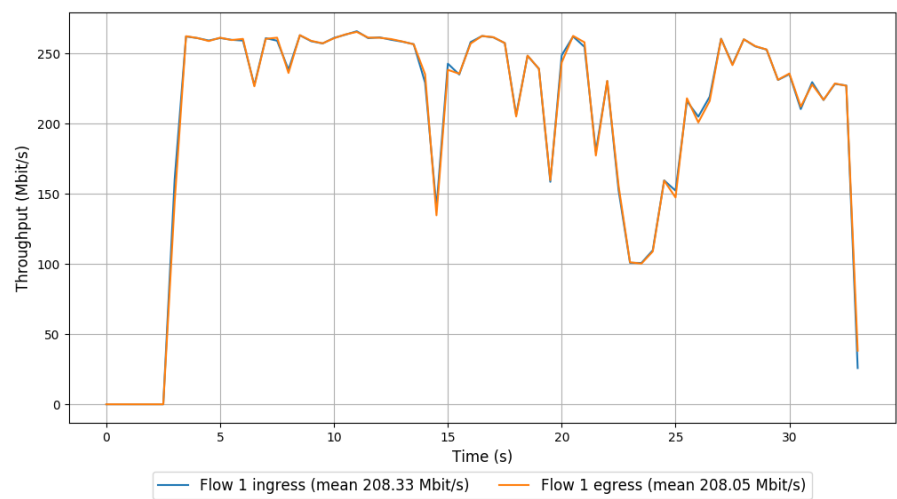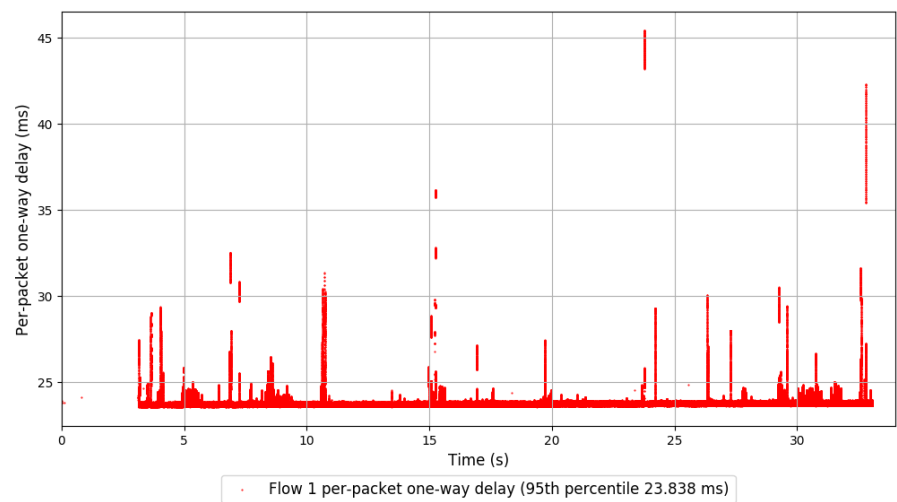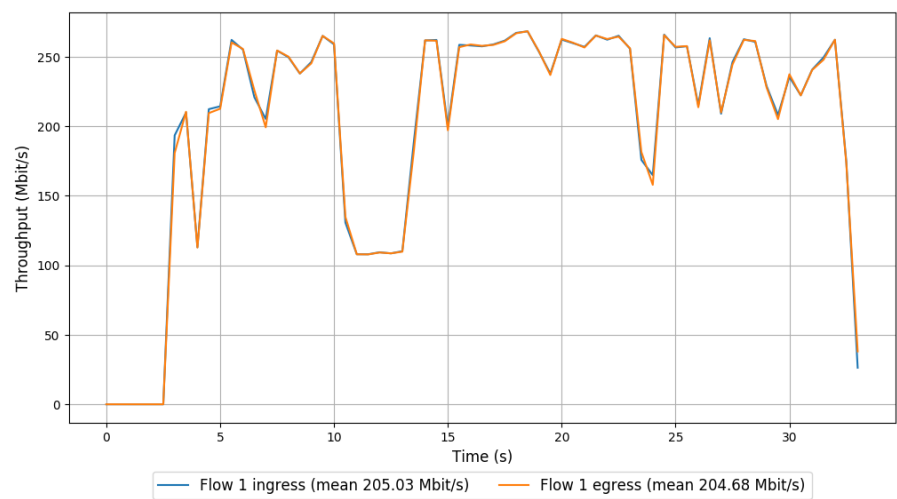
Run 1: Report of TaoVA-100x — Data Link

Flow 1 ingress (mean 208.33 Mbit/s) Flow 1 egress (mean 208.05 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 26.306 ms)

```
Run 2: Statistics of TaoVA-100x

Start at: Mon, 26 Jun 2017 22:25:16 +0000
End at: Mon, 26 Jun 2017 22:25:46 +0000
Local clock offset: 2.391 ms
Remote clock offset: -2.274 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:01:05 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 204.68 Mbit/s
95th percentile per-packet one-way delay: 23.838 ms
Loss rate: 0.19%
-- Flow 1:
Average throughput: 204.68 Mbit/s
95th percentile per-packet one-way delay: 23.838 ms
Loss rate: 0.19%
```
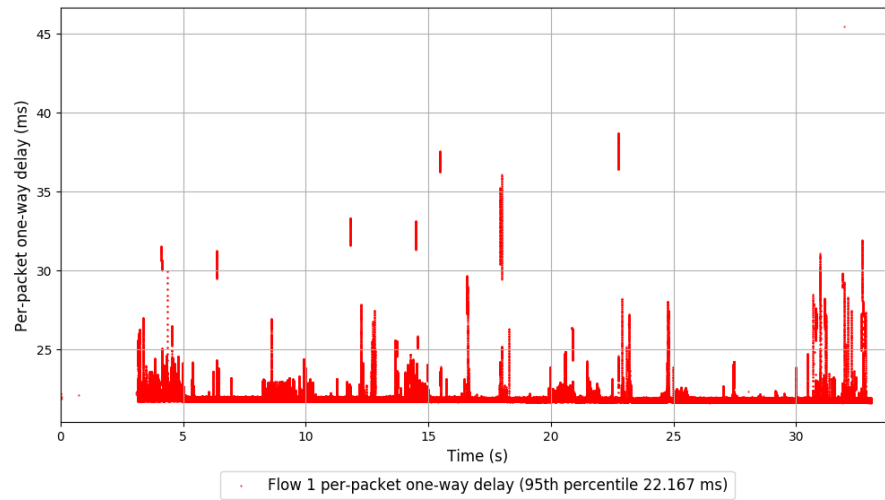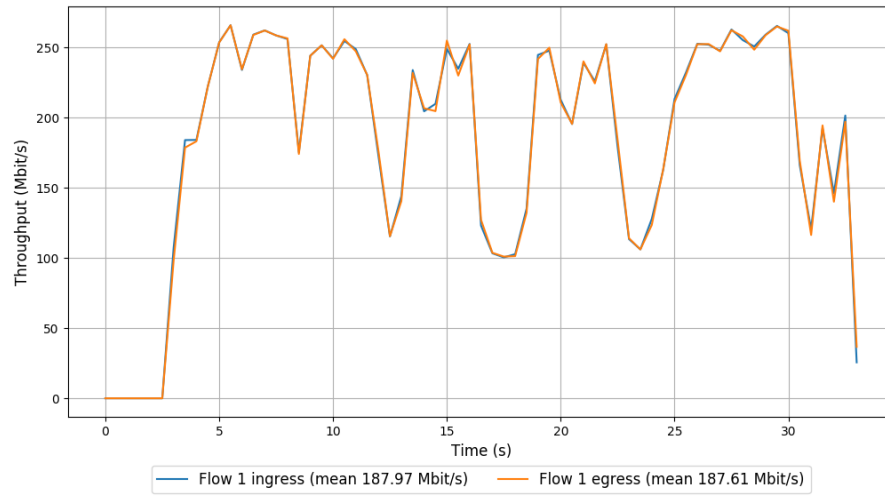
Run 2: Report of TaoVA-100x — Data Link

Flow 1 ingress (mean 205.03 Mbit/s) — Flow 1 egress (mean 204.68 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.838 ms)

```
Run 3: Statistics of TaoVA-100x

Start at: Mon, 26 Jun 2017 22:45:01 +0000
End at: Mon, 26 Jun 2017 22:45:31 +0000
Local clock offset: 0.731 ms
Remote clock offset: -2.452 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:01:54 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 187.61 Mbit/s
95th percentile per-packet one-way delay: 22.167 ms
Loss rate: 0.19%
-- Flow 1:
Average throughput: 187.61 Mbit/s
95th percentile per-packet one-way delay: 22.167 ms
Loss rate: 0.19%
```
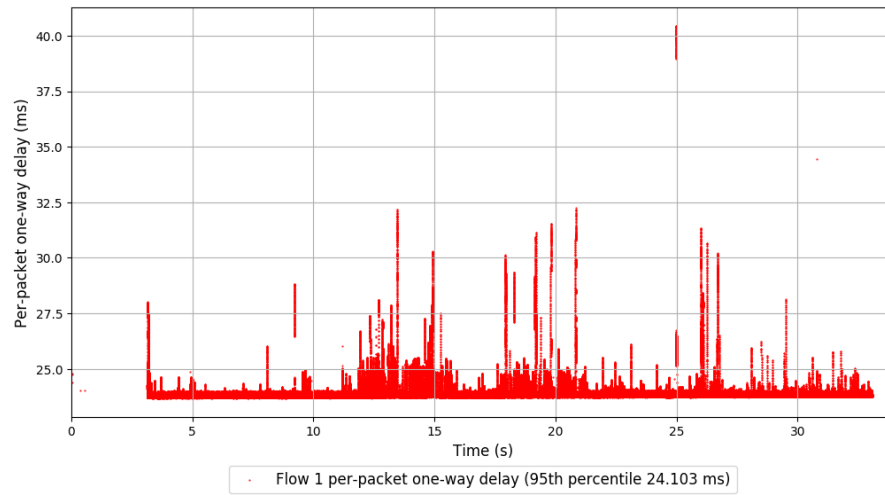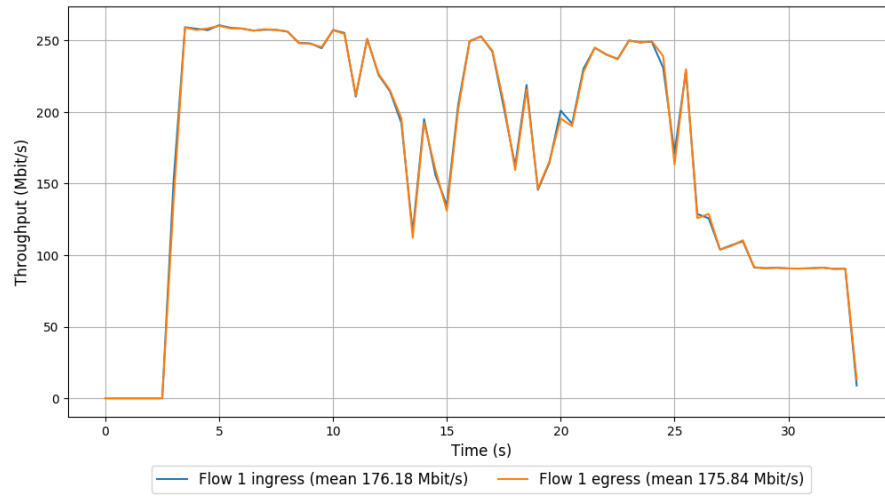
Run 3: Report of TaoVA-100x — Data Link

Flow 1 ingress (mean 187.97 Mbit/s)   Flow 1 egress (mean 187.61 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 22.167 ms)

```
Run 4: Statistics of TaoVA-100x

Start at: Mon, 26 Jun 2017 23:04:51 +0000
End at: Mon, 26 Jun 2017 23:05:21 +0000
Local clock offset: 2.853 ms
Remote clock offset: -2.069 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:01:54 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 175.84 Mbit/s
95th percentile per-packet one-way delay: 24.103 ms
Loss rate: 0.19%
-- Flow 1:
Average throughput: 175.84 Mbit/s
95th percentile per-packet one-way delay: 24.103 ms
Loss rate: 0.19%
```
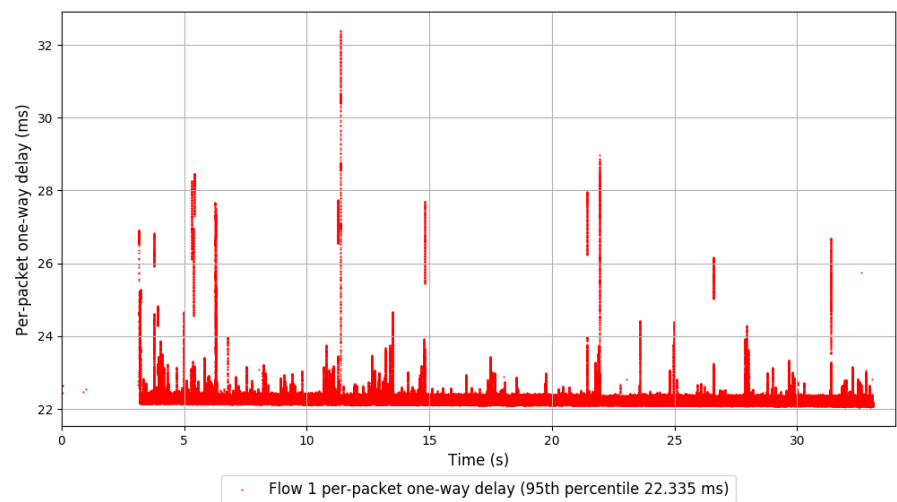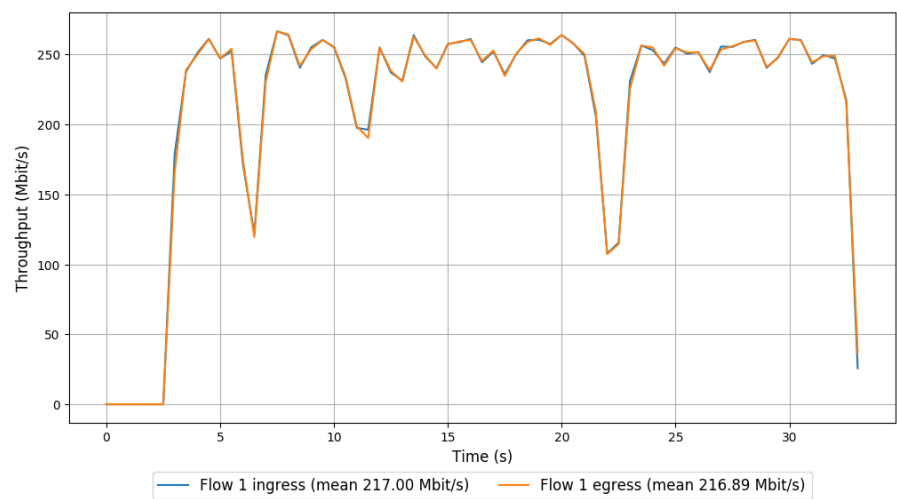
Run 4: Report of TaoVA-100x — Data Link

Flow 1 ingress (mean 176.18 Mbit/s) — Flow 1 egress (mean 175.84 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 24.103 ms)

```
Run 5: Statistics of TaoVA-100x

Start at: Mon, 26 Jun 2017 23:24:29 +0000
End at: Mon, 26 Jun 2017 23:24:59 +0000
Local clock offset: 1.672 ms
Remote clock offset: -1.818 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:02:52 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 216.89 Mbit/s
95th percentile per-packet one-way delay: 22.335 ms
Loss rate: 0.07%
-- Flow 1:
Average throughput: 216.89 Mbit/s
95th percentile per-packet one-way delay: 22.335 ms
Loss rate: 0.07%
```
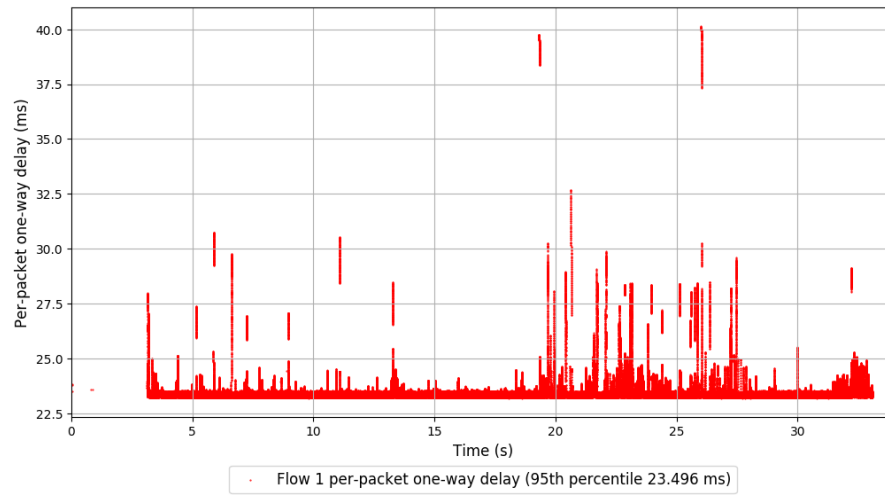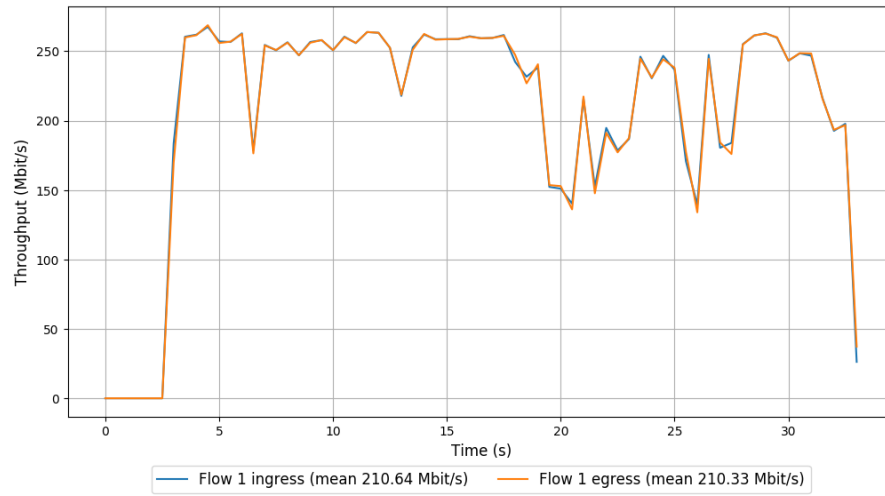
Run 5: Report of TaoVA-100x — Data Link

Flow 1 ingress (mean 217.00 Mbit/s)   Flow 1 egress (mean 216.89 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 22.335 ms)

```
Run 6: Statistics of TaoVA-100x

Start at: Mon, 26 Jun 2017 23:44:07 +0000
End at: Mon, 26 Jun 2017 23:44:37 +0000
Local clock offset: 2.519 ms
Remote clock offset: -2.075 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:02:52 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 210.33 Mbit/s
95th percentile per-packet one-way delay: 23.496 ms
Loss rate: 0.15%
-- Flow 1:
Average throughput: 210.33 Mbit/s
95th percentile per-packet one-way delay: 23.496 ms
Loss rate: 0.15%
```
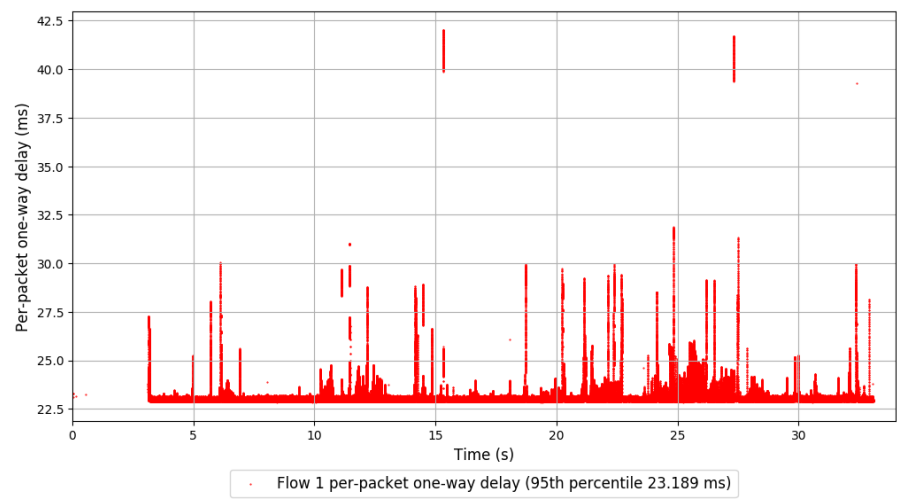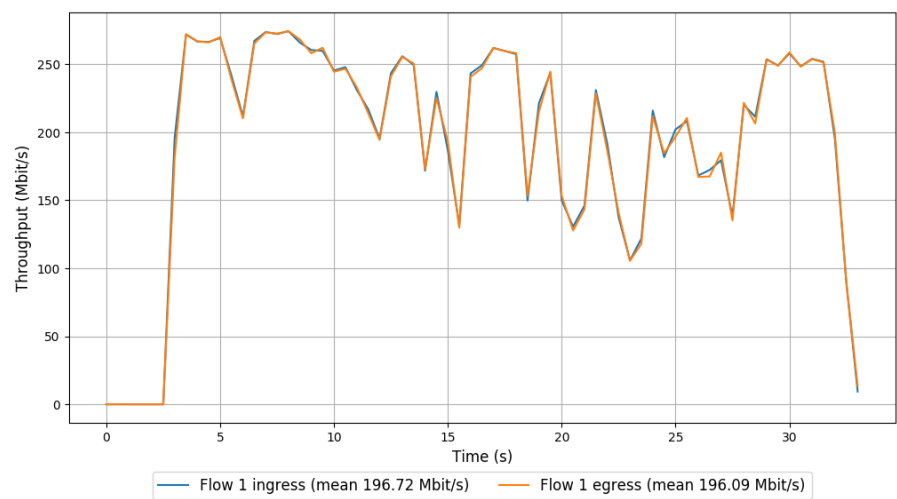
Run 6: Report of TaoVA-100x — Data Link

Flow 1 ingress (mean 210.64 Mbit/s)   Flow 1 egress (mean 210.33 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.496 ms)

```
Run 7: Statistics of TaoVA-100x

Start at: Tue, 27 Jun 2017 00:03:39 +0000
End at: Tue, 27 Jun 2017 00:04:09 +0000
Local clock offset: 2.197 ms
Remote clock offset: -2.045 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:03:39 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 196.09 Mbit/s
95th percentile per-packet one-way delay: 23.189 ms
Loss rate: 0.32%
-- Flow 1:
Average throughput: 196.09 Mbit/s
95th percentile per-packet one-way delay: 23.189 ms
Loss rate: 0.32%
```
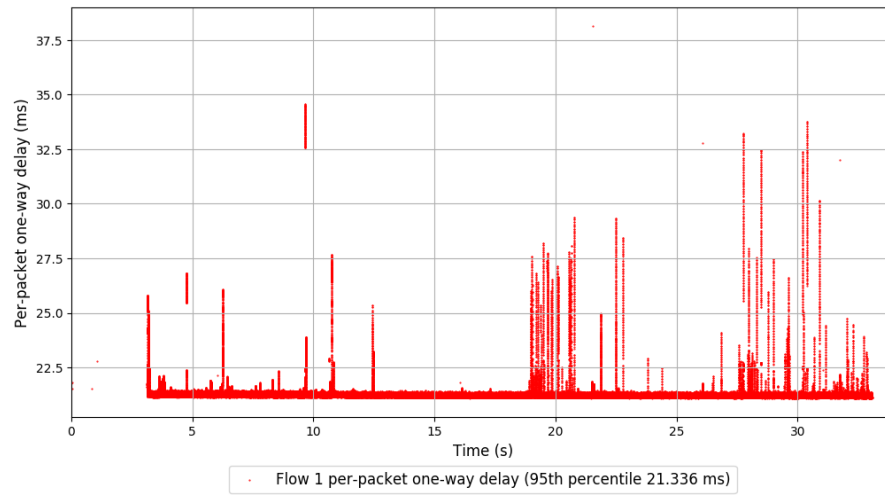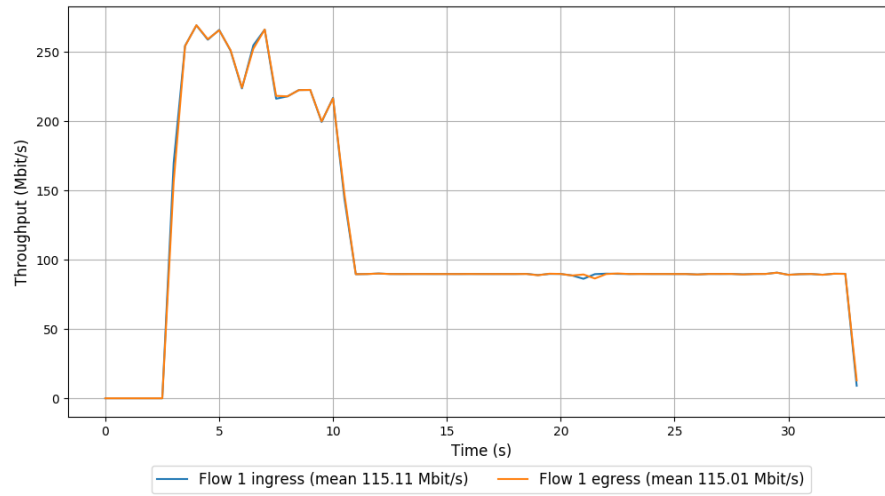
Run 7: Report of TaoVA-100x — Data Link

Flow 1 ingress (mean 196.72 Mbit/s)   Flow 1 egress (mean 196.09 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.189 ms)

```
Run 8: Statistics of TaoVA-100x

Start at: Tue, 27 Jun 2017 00:23:21 +0000
End at: Tue, 27 Jun 2017 00:23:51 +0000
Local clock offset: 0.693 ms
Remote clock offset: -1.813 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:03:39 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 115.01 Mbit/s
95th percentile per-packet one-way delay: 21.336 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 115.01 Mbit/s
95th percentile per-packet one-way delay: 21.336 ms
Loss rate: 0.08%
```
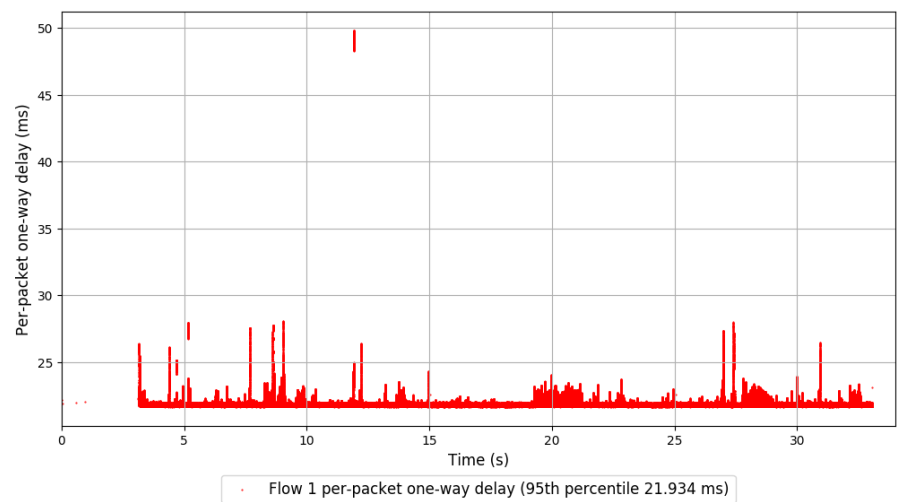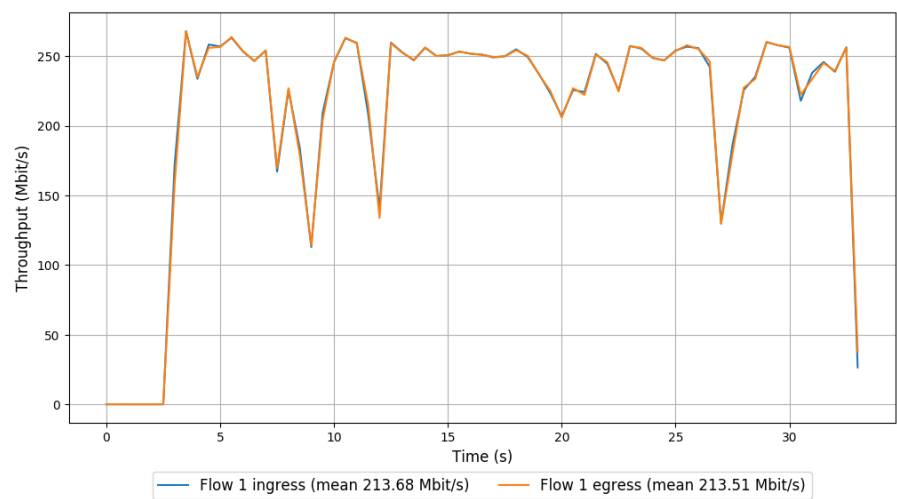
Run 8: Report of TaoVA-100x — Data Link

```
Run 9: Statistics of TaoVA-100x

Start at: Tue, 27 Jun 2017 00:43:07 +0000
End at: Tue, 27 Jun 2017 00:43:37 +0000
Local clock offset: 1.471 ms
Remote clock offset: -1.457 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:04:13 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 213.51 Mbit/s
95th percentile per-packet one-way delay: 21.934 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 213.51 Mbit/s
95th percentile per-packet one-way delay: 21.934 ms
Loss rate: 0.08%
```
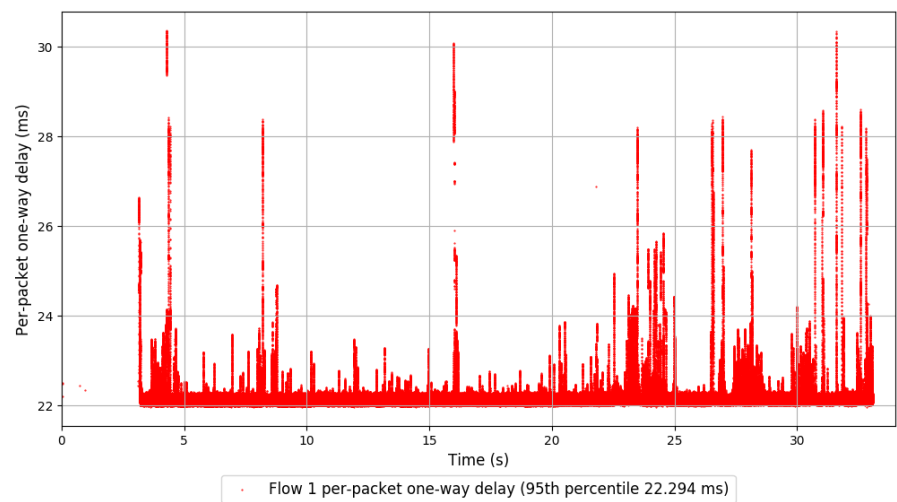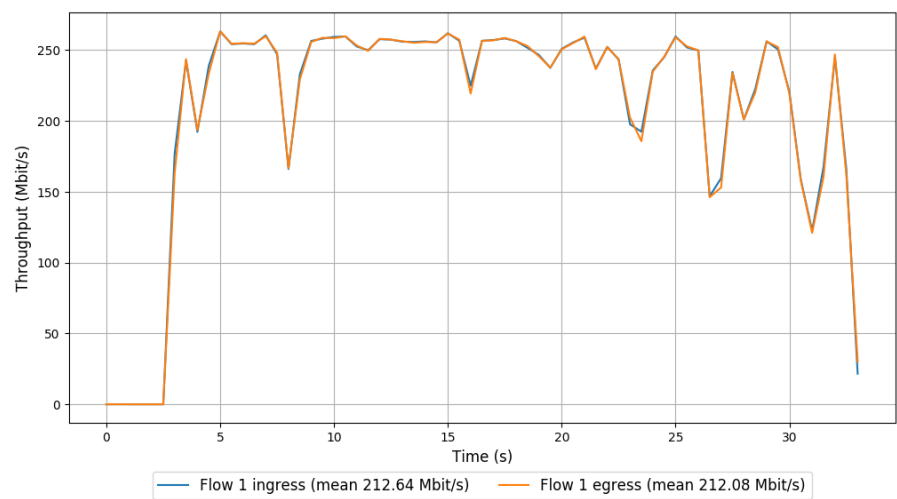
Run 9: Report of TaoVA-100x — Data Link

Flow 1 ingress (mean 213.68 Mbit/s)   Flow 1 egress (mean 213.51 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 21.934 ms)

```
Run 10: Statistics of TaoVA-100x

Start at: Tue, 27 Jun 2017 01:02:41 +0000
End at: Tue, 27 Jun 2017 01:03:11 +0000
Local clock offset: 1.748 ms
Remote clock offset: -1.438 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:04:42 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 212.08 Mbit/s
95th percentile per-packet one-way delay: 22.294 ms
Loss rate: 0.28%
-- Flow 1:
Average throughput: 212.08 Mbit/s
95th percentile per-packet one-way delay: 22.294 ms
Loss rate: 0.28%
```
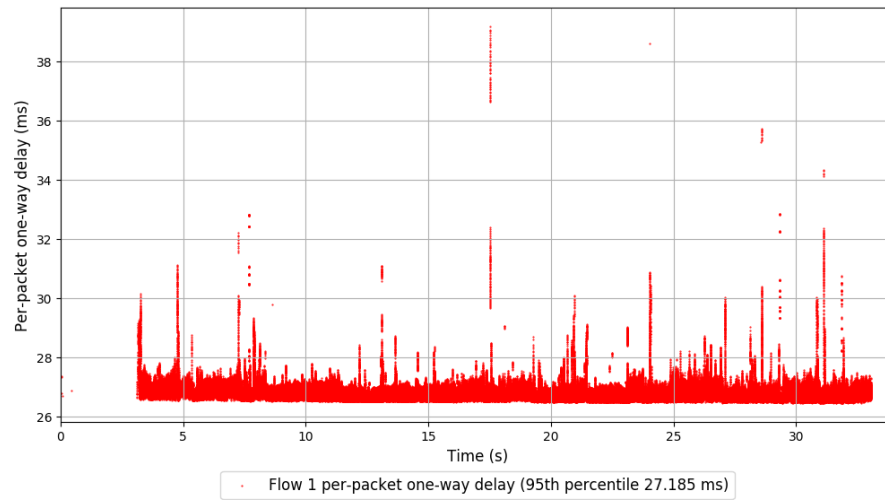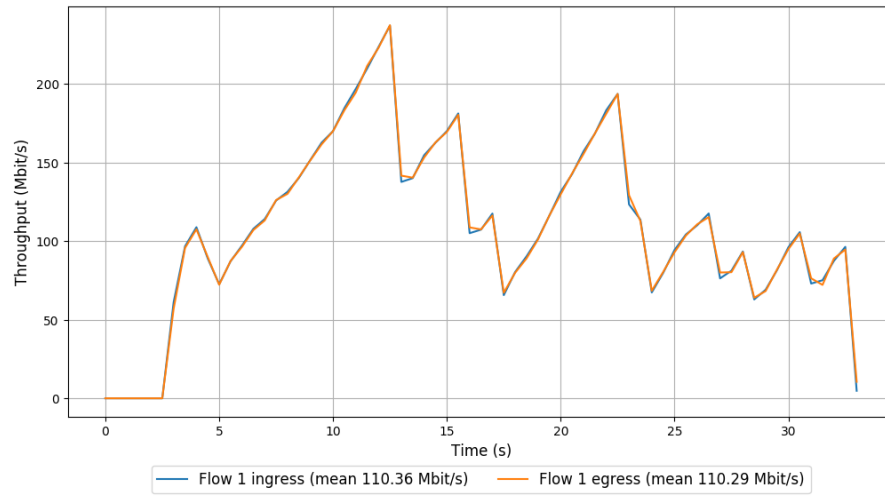
Run 10: Report of TaoVA-100x — Data Link

Flow 1 ingress (mean 212.64 Mbit/s) ——— Flow 1 egress (mean 212.08 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 22.294 ms)
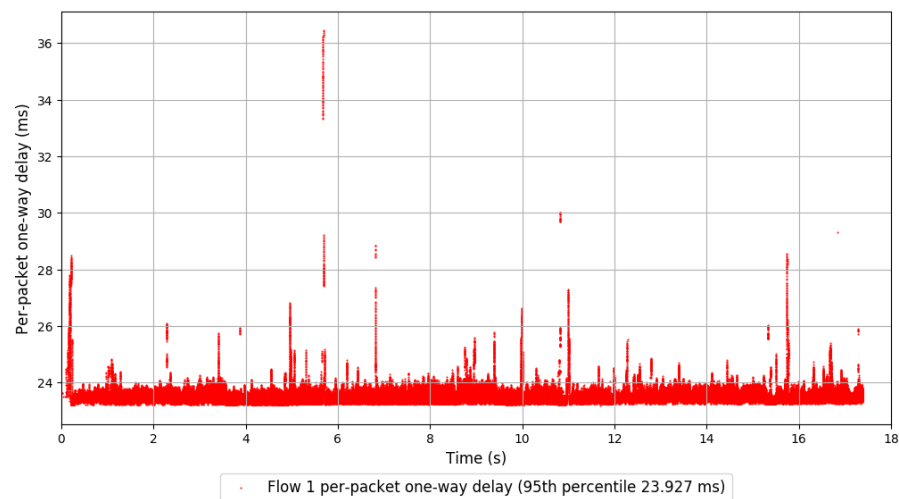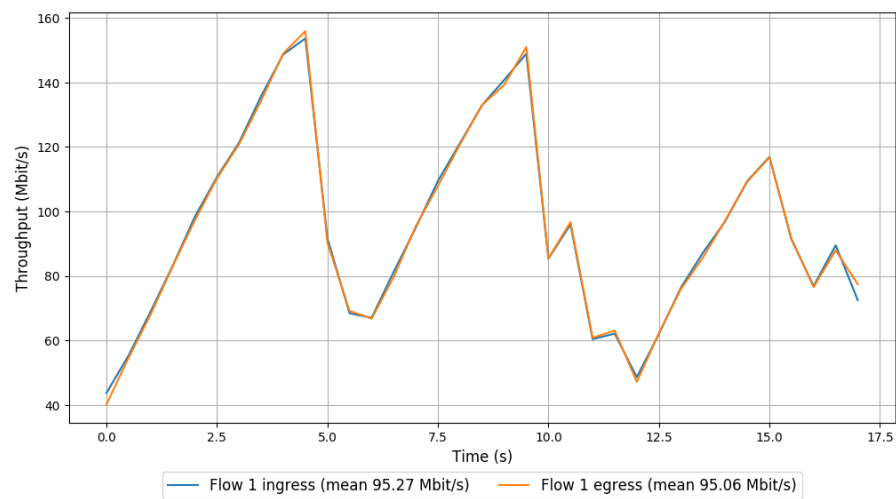
```
Run 1: Statistics of TCP Vegas

Start at: Mon, 26 Jun 2017 22:03:16 +0000
End at: Mon, 26 Jun 2017 22:03:46 +0000
Local clock offset: 4.914 ms
Remote clock offset: -2.924 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:04:42 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 110.29 Mbit/s
95th percentile per-packet one-way delay: 27.185 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 110.29 Mbit/s
95th percentile per-packet one-way delay: 27.185 ms
Loss rate: 0.06%
```

Run 1: Report of TCP Vegas — Data Link

Run 2: Statistics of TCP Vegas

Start at: Mon, 26 Jun 2017 22:22:54 +0000
End at: Mon, 26 Jun 2017 22:23:24 +0000
Local clock offset: 2.058 ms
Remote clock offset: -2.41 ms

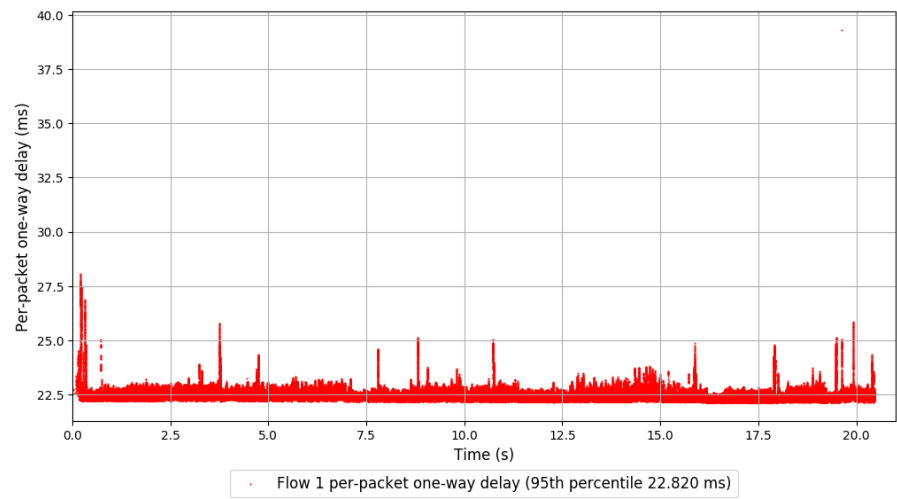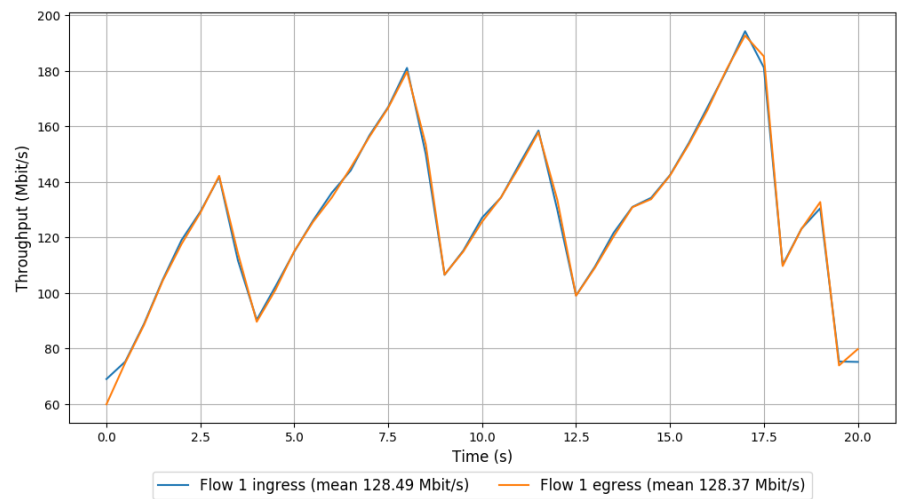Run 2: Report of TCP Vegas — Data Link

```
Run 3: Statistics of TCP Vegas

Start at: Mon, 26 Jun 2017 22:42:37 +0000
End at: Mon, 26 Jun 2017 22:43:07 +0000
Local clock offset: 1.269 ms
Remote clock offset: -2.464 ms
```

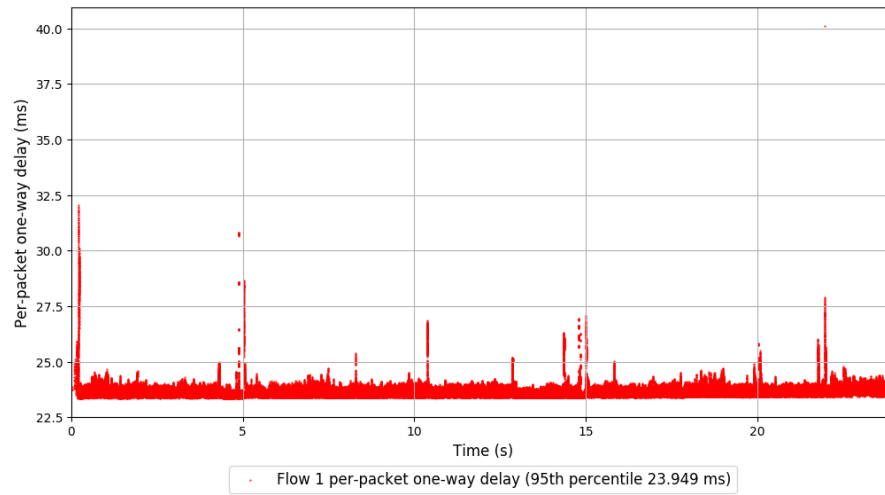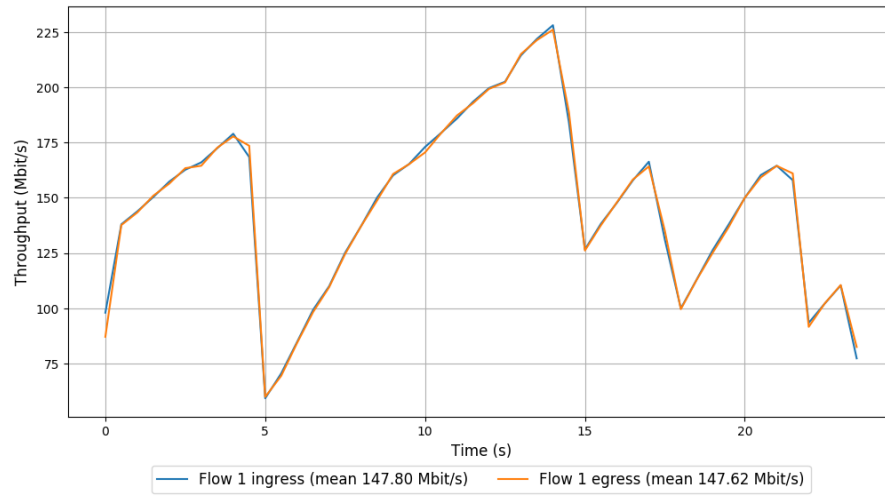Run 3: Report of TCP Vegas — Data Link

Run 4: Statistics of TCP Vegas

Start at: Mon, 26 Jun 2017 23:02:26 +0000
End at: Mon, 26 Jun 2017 23:02:56 +0000
Local clock offset: 2.388 ms
Remote clock offset: -2.011 ms

Run 4: Report of TCP Vegas — Data Link
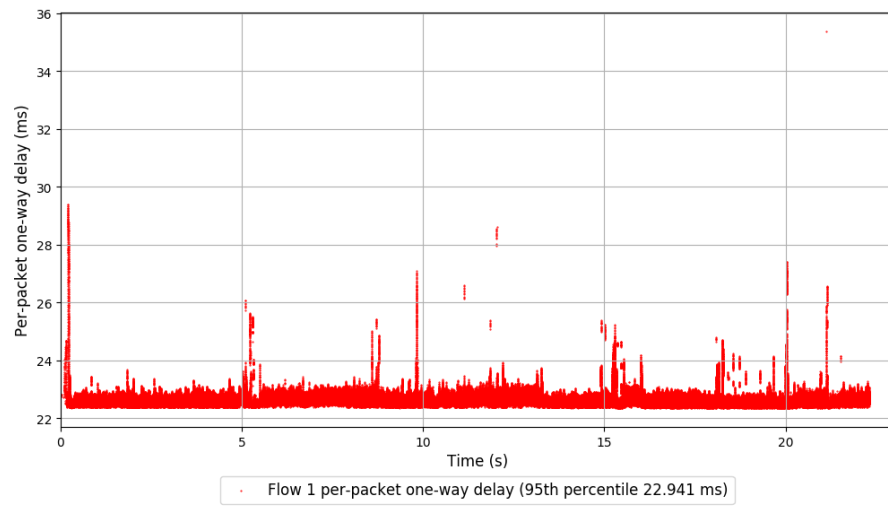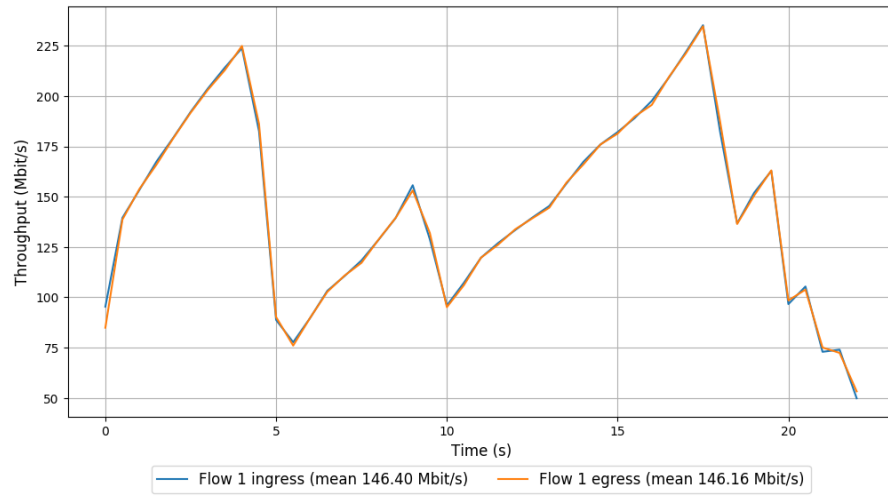
Run 5: Statistics of TCP Vegas

Start at: Mon, 26 Jun 2017 23:22:04 +0000
End at: Mon, 26 Jun 2017 23:22:34 +0000
Local clock offset: 2.023 ms
Remote clock offset: -1.809 ms

Run 5: Report of TCP Vegas — Data Link
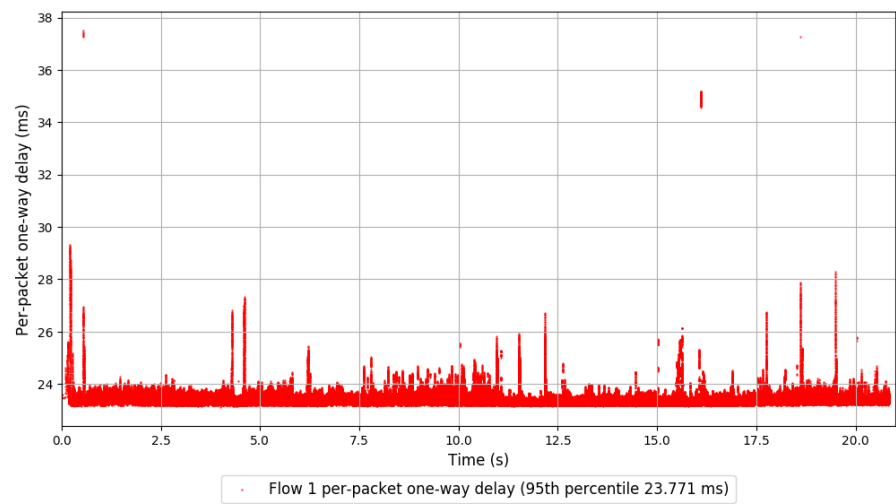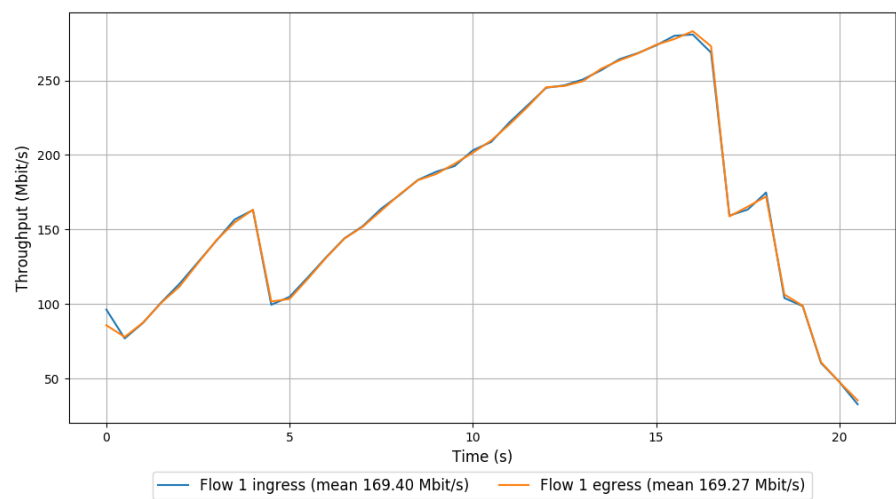
```
Run 6: Statistics of TCP Vegas

Start at: Mon, 26 Jun 2017 23:41:43 +0000
End at: Mon, 26 Jun 2017 23:42:13 +0000
Local clock offset: 2.364 ms
Remote clock offset: -1.995 ms
```

Run 6: Report of TCP Vegas — Data Link

Flow 1 ingress (mean 169.40 Mbit/s) — Flow 1 egress (mean 169.27 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.771 ms)
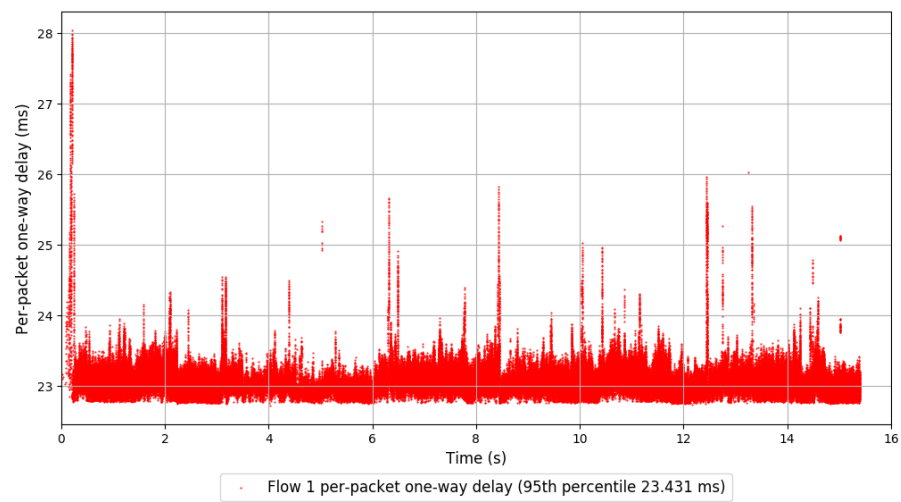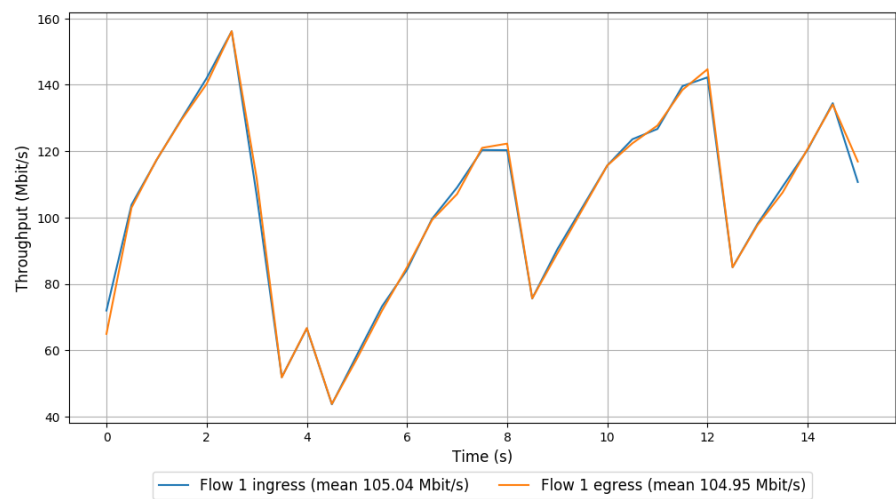
```
Run 7: Statistics of TCP Vegas

Start at: Tue, 27 Jun 2017 00:01:17 +0000
End at: Tue, 27 Jun 2017 00:01:47 +0000
Local clock offset: 2.149 ms
Remote clock offset: -2.075 ms
```

Run 7: Report of TCP Vegas — Data Link

Flow 1 ingress (mean 105.04 Mbit/s) — Flow 1 egress (mean 104.95 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.431 ms)

```
Run 8: Statistics of TCP Vegas

Start at: Tue, 27 Jun 2017 00:20:56 +0000
End at: Tue, 27 Jun 2017 00:21:26 +0000
Local clock offset: 0.96 ms
Remote clock offset: -1.844 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:05:36 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 110.79 Mbit/s
95th percentile per-packet one-way delay: 22.059 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 110.79 Mbit/s
95th percentile per-packet one-way delay: 22.059 ms
Loss rate: 0.10%
```
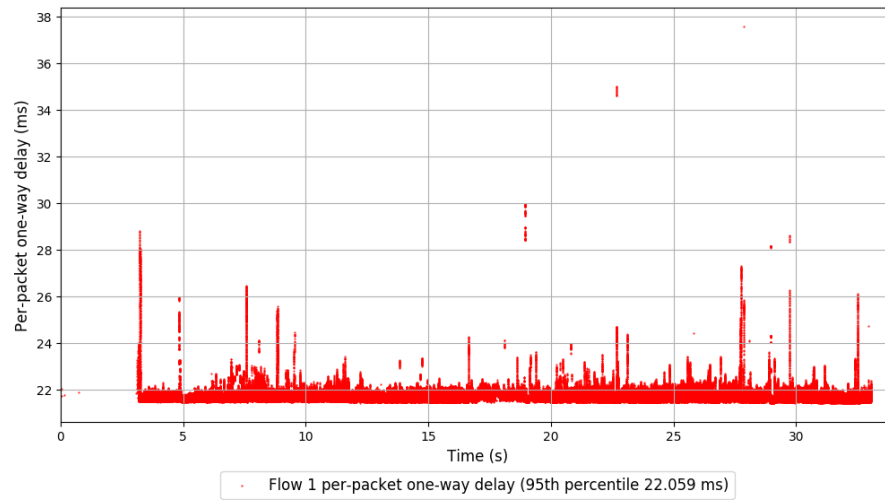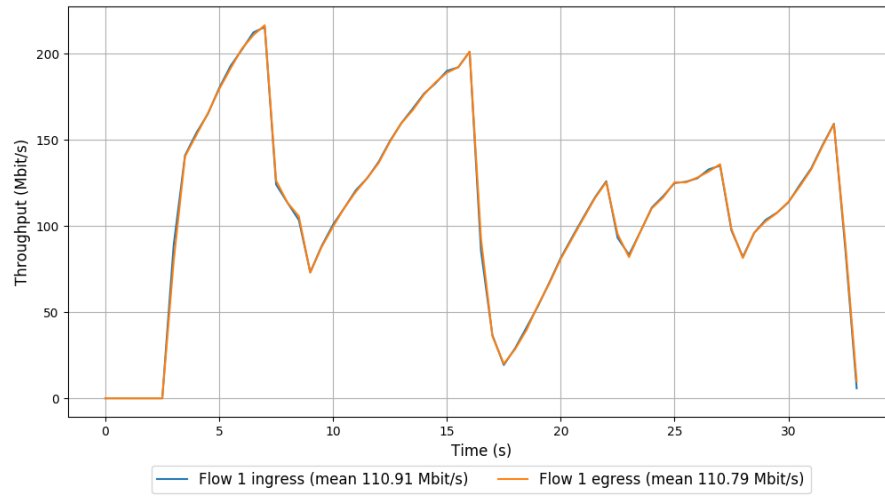
Run 8: Report of TCP Vegas — Data Link
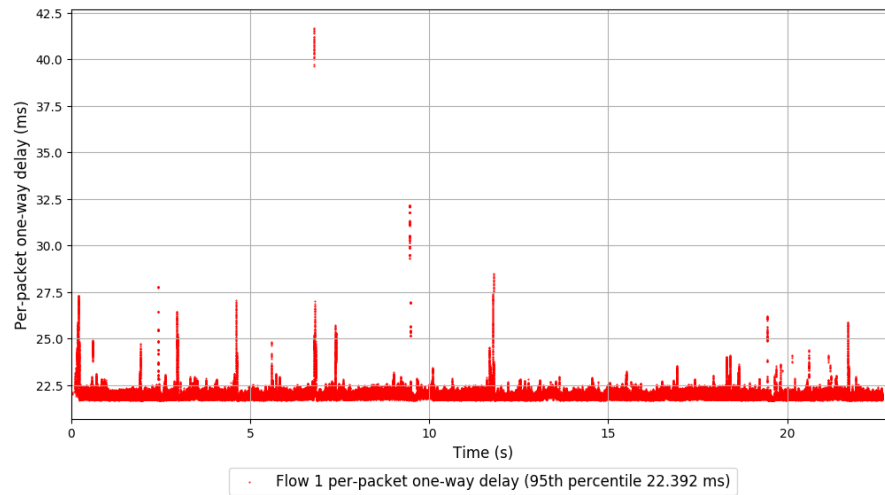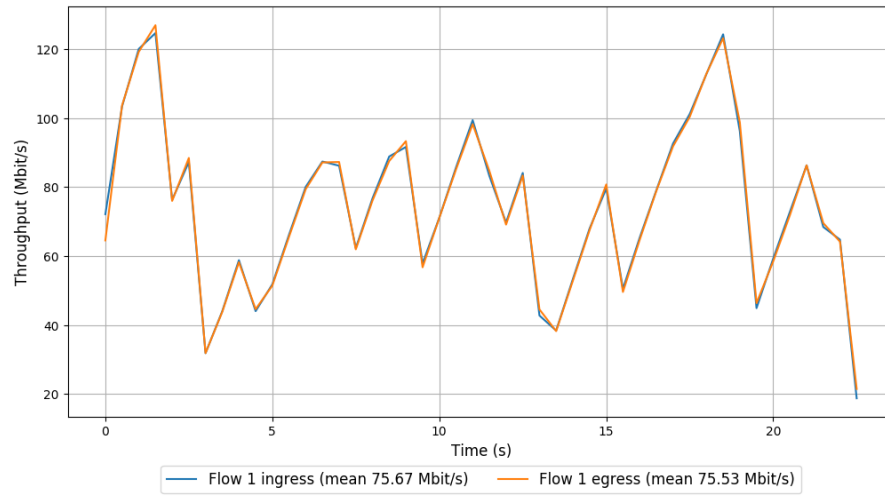
Run 9: Statistics of TCP Vegas

Start at: Tue, 27 Jun 2017 00:40:45 +0000
End at: Tue, 27 Jun 2017 00:41:15 +0000
Local clock offset: 1.534 ms
Remote clock offset: -1.52 ms

Run 9: Report of TCP Vegas — Data Link

Flow 1 ingress (mean 75.67 Mbit/s)   Flow 1 egress (mean 75.53 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 22.392 ms)

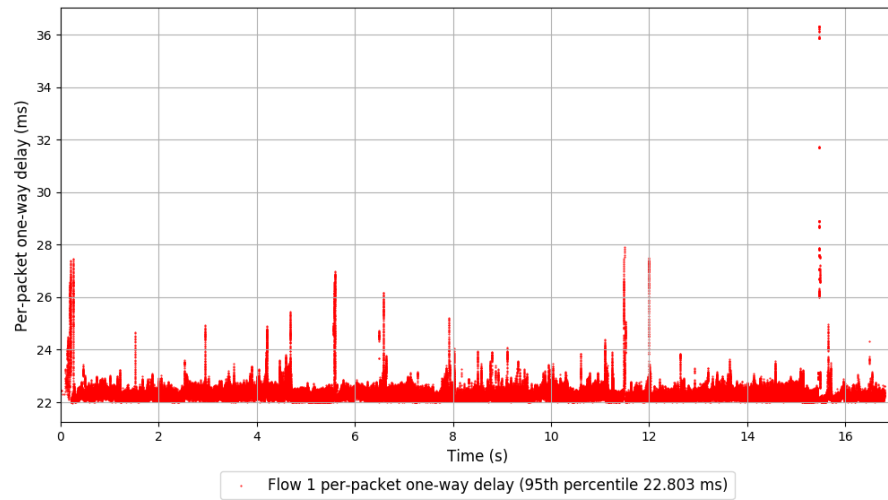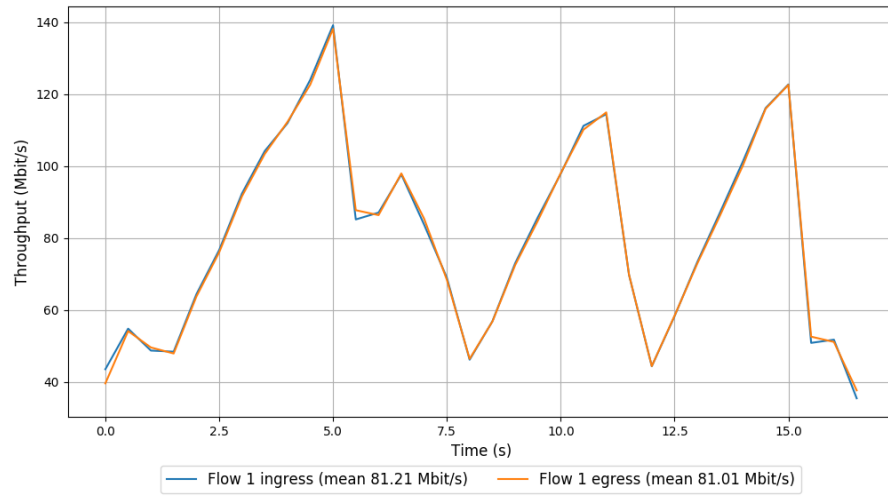Run 10: Statistics of TCP Vegas

Start at: Tue, 27 Jun 2017 01:00:19 +0000
End at: Tue, 27 Jun 2017 01:00:49 +0000
Local clock offset: 1.723 ms
Remote clock offset: -1.561 ms

Run 10: Report of TCP Vegas — Data Link

```
Run 1: Statistics of Verus

Start at: Mon, 26 Jun 2017 22:10:55 +0000
End at: Mon, 26 Jun 2017 22:11:25 +0000
Local clock offset: 3.867 ms
Remote clock offset: -2.706 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:06:01 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 167.35 Mbit/s
95th percentile per-packet one-way delay: 28.831 ms
Loss rate: 10.55%
-- Flow 1:
Average throughput: 167.35 Mbit/s
95th percentile per-packet one-way delay: 28.831 ms
Loss rate: 10.55%
```
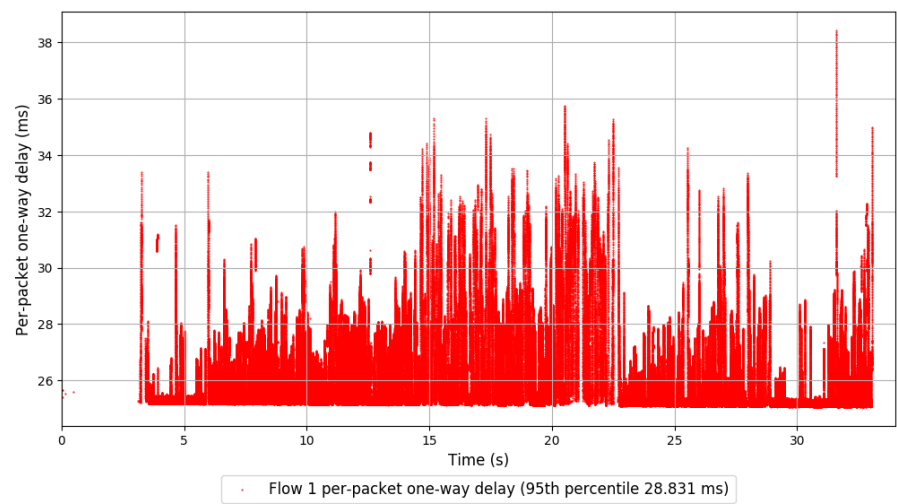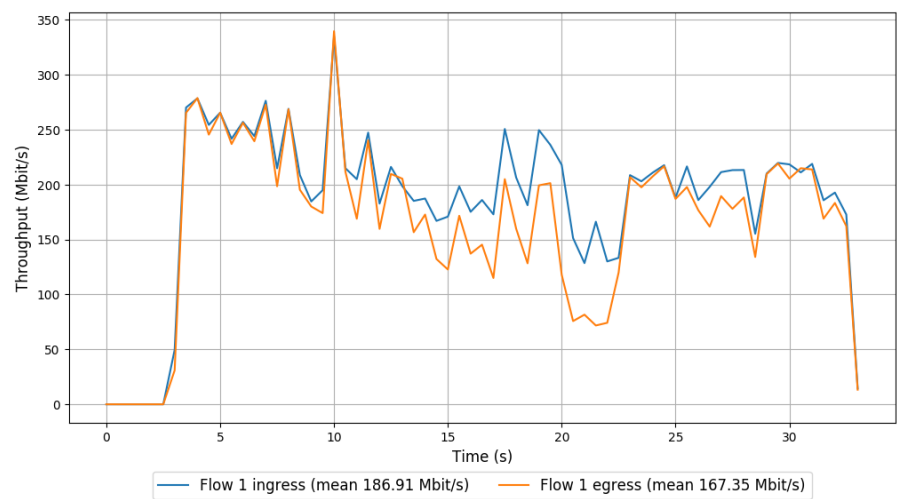
Run 1: Report of Verus — Data Link

Flow 1 ingress (mean 186.91 Mbit/s) ——— Flow 1 egress (mean 167.35 Mbit/s)

· Flow 1 per-packet one-way delay (95th percentile 28.831 ms)

```
Run 2: Statistics of Verus

Start at: Mon, 26 Jun 2017 22:30:41 +0000
End at: Mon, 26 Jun 2017 22:31:11 +0000
Local clock offset: 3.138 ms
Remote clock offset: -2.317 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:06:01 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 147.22 Mbit/s
95th percentile per-packet one-way delay: 29.560 ms
Loss rate: 15.50%
-- Flow 1:
Average throughput: 147.22 Mbit/s
95th percentile per-packet one-way delay: 29.560 ms
Loss rate: 15.50%
```
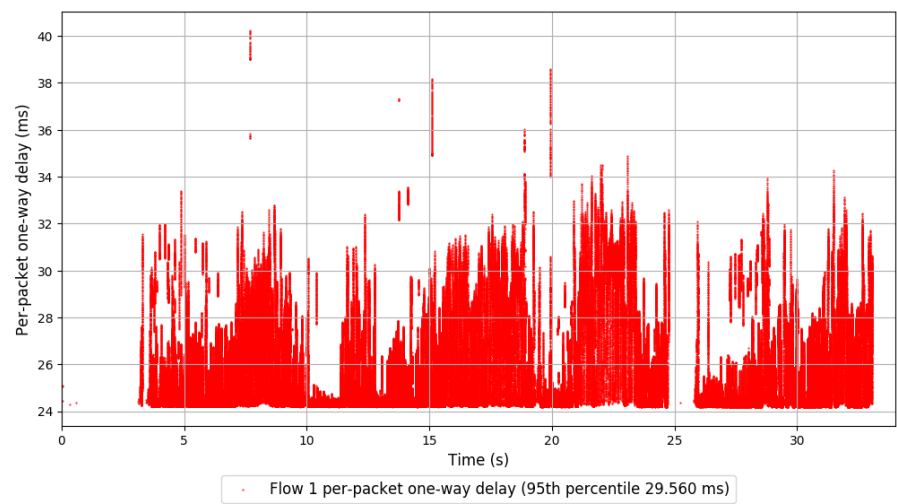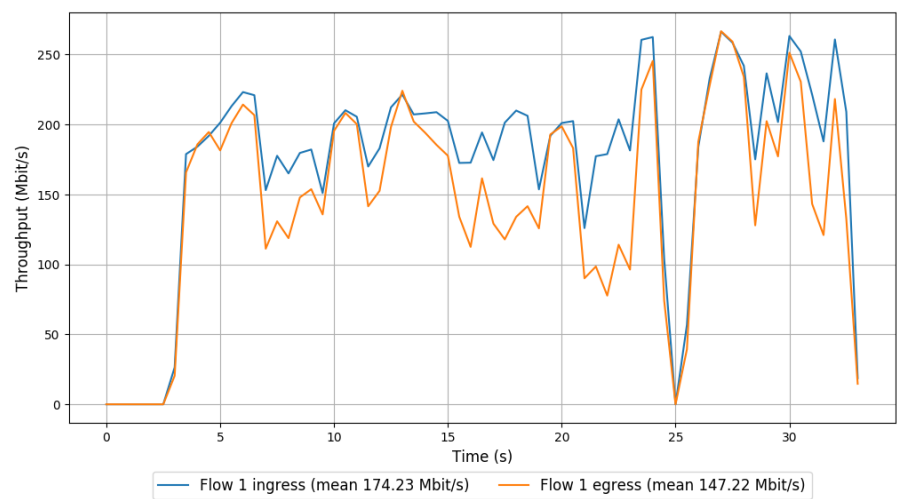
Run 2: Report of Verus — Data Link

Flow 1 ingress (mean 174.23 Mbit/s)   Flow 1 egress (mean 147.22 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 29.560 ms)

```
Run 3: Statistics of Verus

Start at: Mon, 26 Jun 2017 22:50:25 +0000
End at: Mon, 26 Jun 2017 22:50:55 +0000
Local clock offset: -0.141 ms
Remote clock offset: -2.477 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:06:17 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 132.82 Mbit/s
95th percentile per-packet one-way delay: 25.893 ms
Loss rate: 18.71%
-- Flow 1:
Average throughput: 132.82 Mbit/s
95th percentile per-packet one-way delay: 25.893 ms
Loss rate: 18.71%
```
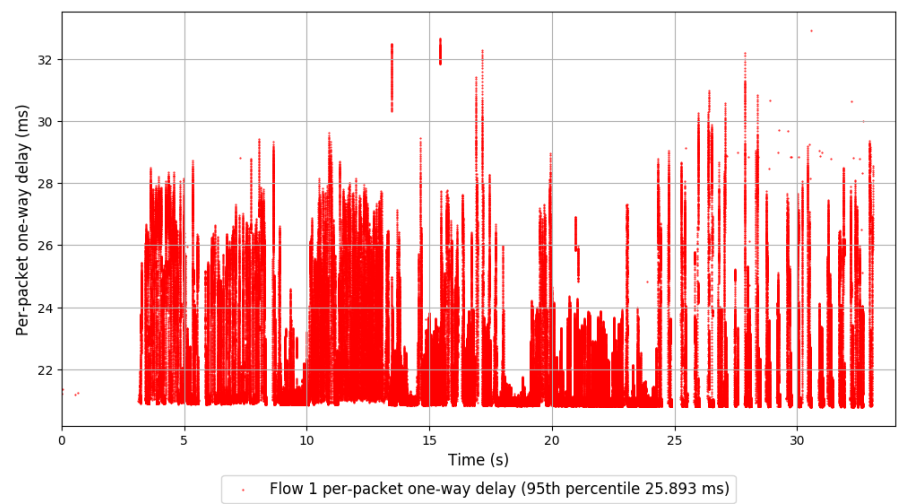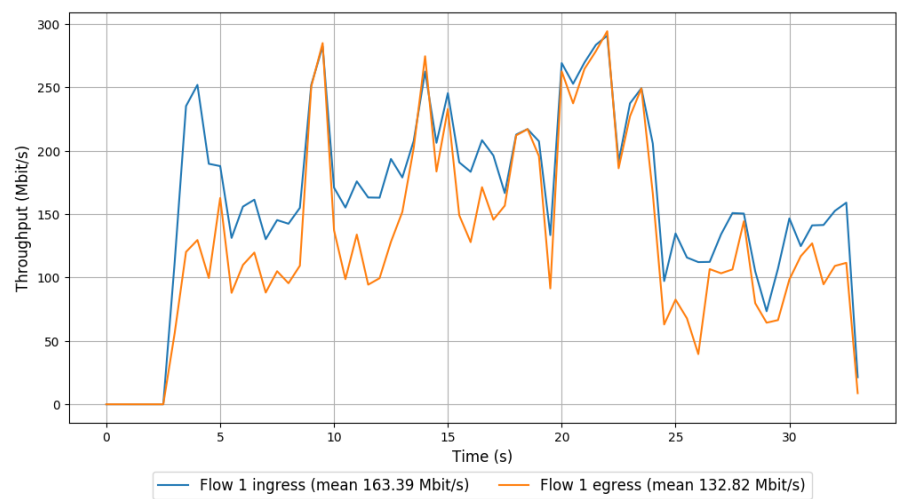
Run 3: Report of Verus — Data Link

Flow 1 ingress (mean 163.39 Mbit/s)   Flow 1 egress (mean 132.82 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 25.893 ms)

```
Run 4: Statistics of Verus

Start at: Mon, 26 Jun 2017 23:09:57 +0000
End at: Mon, 26 Jun 2017 23:10:27 +0000
Local clock offset: 3.474 ms
Remote clock offset: -1.917 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:06:25 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 162.76 Mbit/s
95th percentile per-packet one-way delay: 27.409 ms
Loss rate: 7.56%
-- Flow 1:
Average throughput: 162.76 Mbit/s
95th percentile per-packet one-way delay: 27.409 ms
Loss rate: 7.56%
```
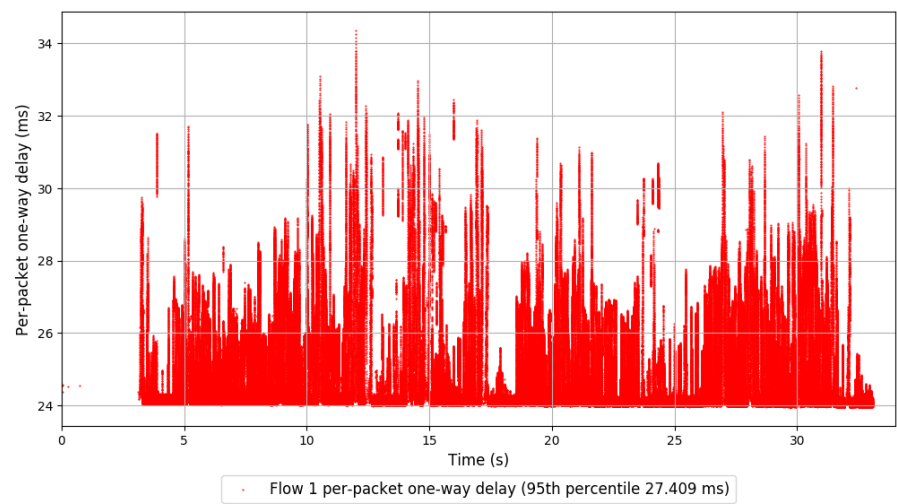
Run 4: Report of Verus — Data Link

Flow 1 ingress (mean 176.08 Mbit/s)   Flow 1 egress (mean 162.76 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 27.409 ms)

```
Run 5: Statistics of Verus

Start at: Mon, 26 Jun 2017 23:29:44 +0000
End at: Mon, 26 Jun 2017 23:30:14 +0000
Local clock offset: 1.493 ms
Remote clock offset: -1.833 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:06:43 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 167.74 Mbit/s
95th percentile per-packet one-way delay: 25.734 ms
Loss rate: 9.56%
-- Flow 1:
Average throughput: 167.74 Mbit/s
95th percentile per-packet one-way delay: 25.734 ms
Loss rate: 9.56%
```
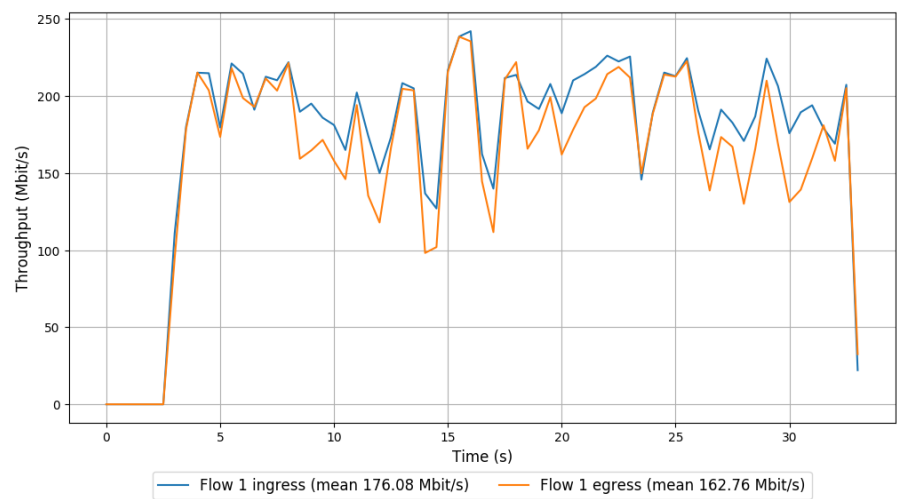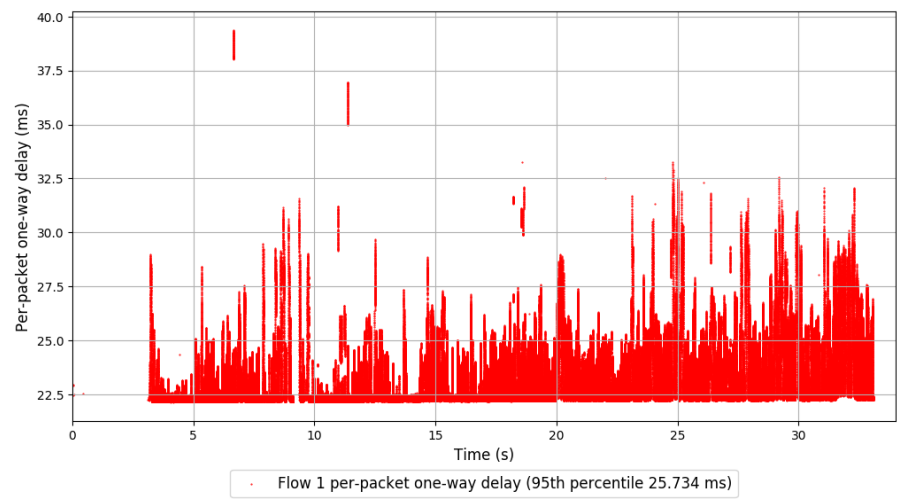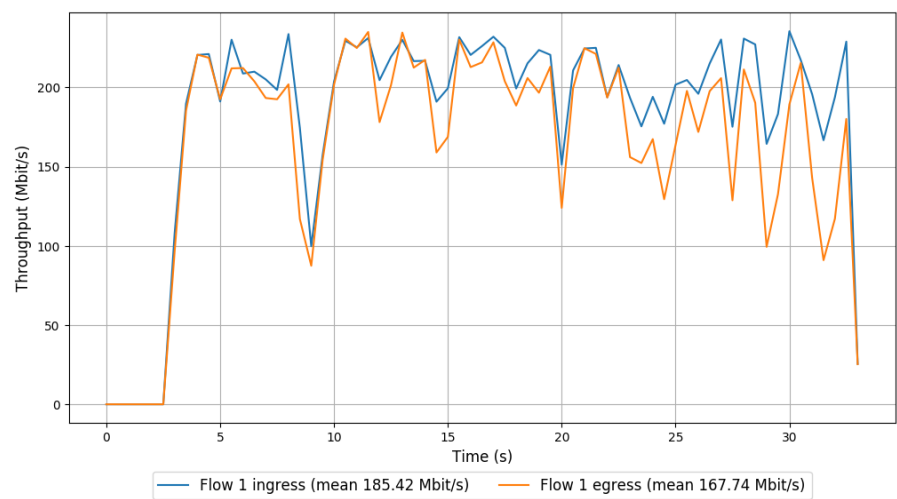
Run 5: Report of Verus — Data Link

Flow 1 ingress (mean 185.42 Mbit/s)   Flow 1 egress (mean 167.74 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 25.734 ms)

```
Run 6: Statistics of Verus

Start at: Mon, 26 Jun 2017 23:49:17 +0000
End at: Mon, 26 Jun 2017 23:49:47 +0000
Local clock offset: 2.486 ms
Remote clock offset: -1.972 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:06:52 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 172.92 Mbit/s
95th percentile per-packet one-way delay: 26.720 ms
Loss rate: 10.69%
-- Flow 1:
Average throughput: 172.92 Mbit/s
95th percentile per-packet one-way delay: 26.720 ms
Loss rate: 10.69%
```
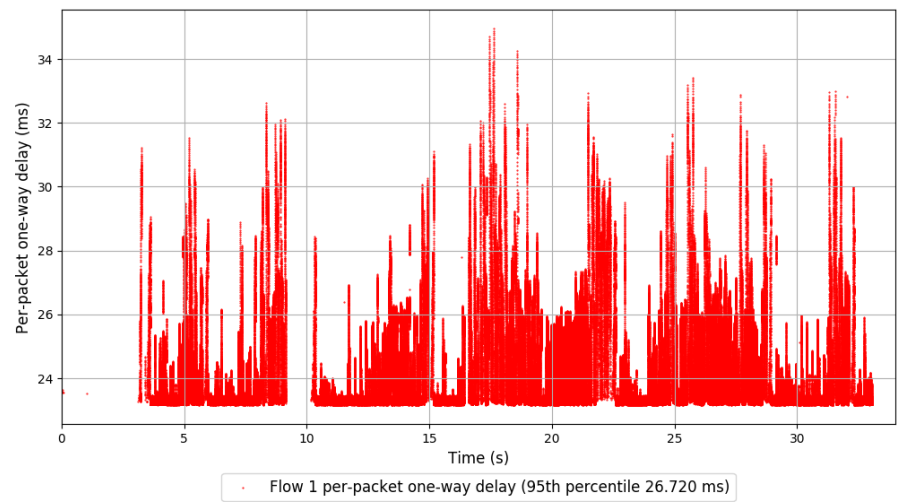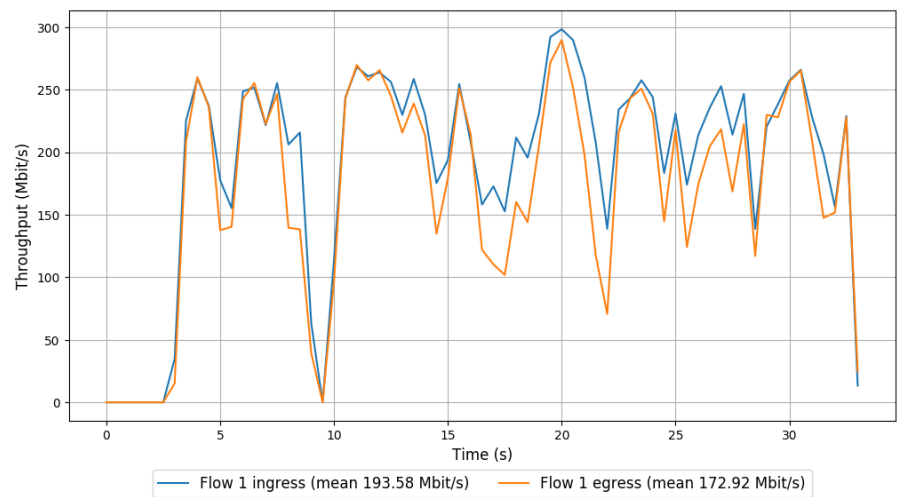
Run 6: Report of Verus — Data Link

Flow 1 ingress (mean 193.58 Mbit/s)   Flow 1 egress (mean 172.92 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 26.720 ms)

```
Run 7: Statistics of Verus

Start at: Tue, 27 Jun 2017 00:09:05 +0000
End at: Tue, 27 Jun 2017 00:09:35 +0000
Local clock offset: 2.486 ms
Remote clock offset: -1.884 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:07:01 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.39 Mbit/s
95th percentile per-packet one-way delay: 27.534 ms
Loss rate: 13.51%
-- Flow 1:
Average throughput: 94.39 Mbit/s
95th percentile per-packet one-way delay: 27.534 ms
Loss rate: 13.51%
```
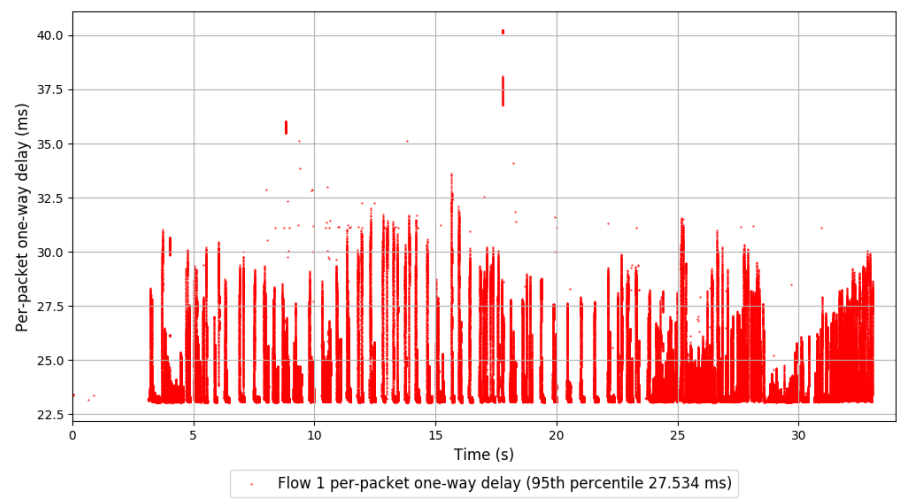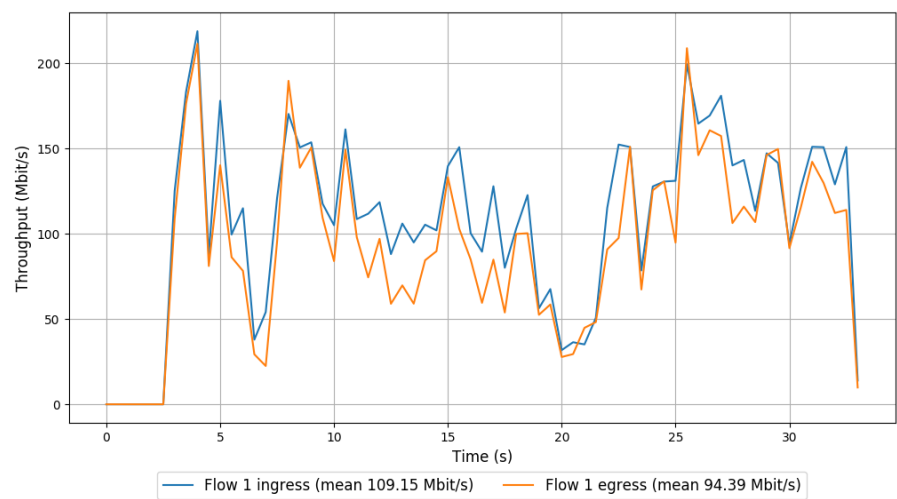
Run 7: Report of Verus — Data Link

Flow 1 ingress (mean 109.15 Mbit/s) ——— Flow 1 egress (mean 94.39 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 27.534 ms)

```
Run 8: Statistics of Verus

Start at: Tue, 27 Jun 2017 00:28:39 +0000
End at: Tue, 27 Jun 2017 00:29:09 +0000
Local clock offset: 0.179 ms
Remote clock offset: -1.72 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:07:16 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 164.77 Mbit/s
95th percentile per-packet one-way delay: 24.481 ms
Loss rate: 11.15%
-- Flow 1:
Average throughput: 164.77 Mbit/s
95th percentile per-packet one-way delay: 24.481 ms
Loss rate: 11.15%
```
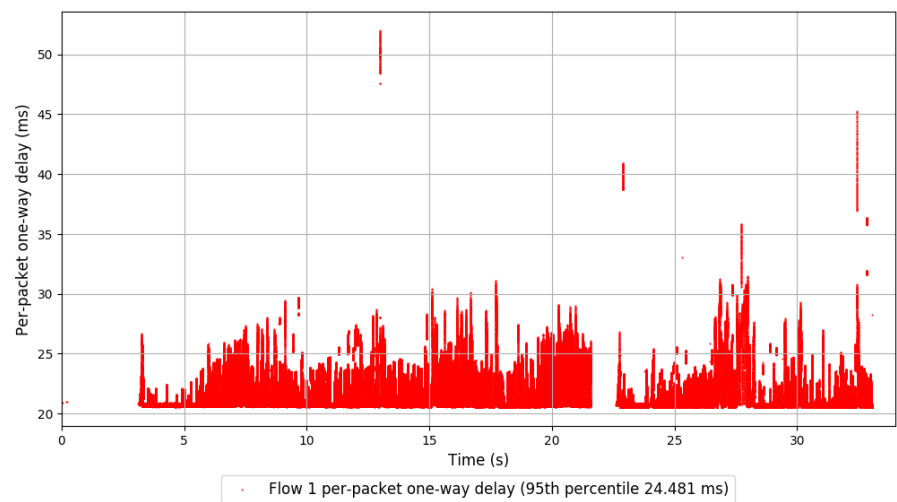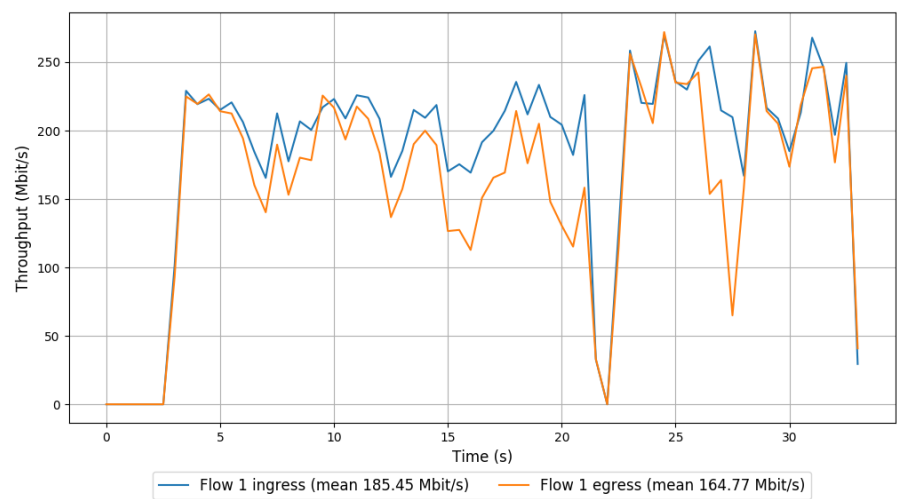
Run 8: Report of Verus — Data Link

Flow 1 ingress (mean 185.45 Mbit/s)   Flow 1 egress (mean 164.77 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 24.481 ms)

```
Run 9: Statistics of Verus

Start at: Tue, 27 Jun 2017 00:48:29 +0000
End at: Tue, 27 Jun 2017 00:48:59 +0000
Local clock offset: 1.536 ms
Remote clock offset: -1.494 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:07:26 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 162.67 Mbit/s
95th percentile per-packet one-way delay: 25.369 ms
Loss rate: 9.05%
-- Flow 1:
Average throughput: 162.67 Mbit/s
95th percentile per-packet one-way delay: 25.369 ms
Loss rate: 9.05%
```
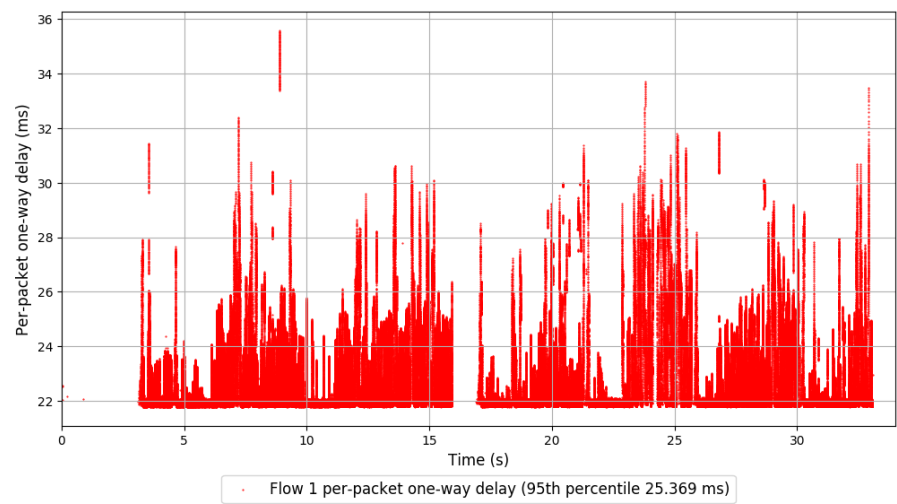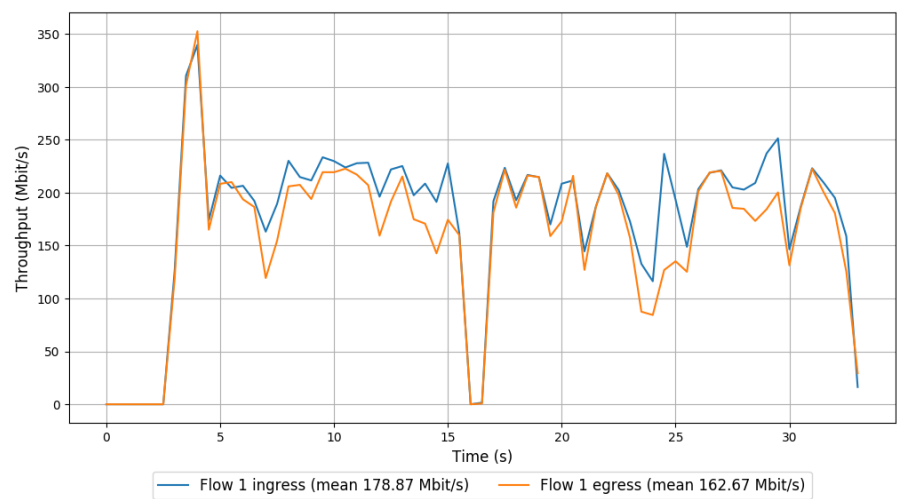
Run 9: Report of Verus — Data Link

Flow 1 ingress (mean 178.87 Mbit/s) — Flow 1 egress (mean 162.67 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 25.369 ms)

```
Run 10: Statistics of Verus

Start at: Tue, 27 Jun 2017 01:08:02 +0000
End at: Tue, 27 Jun 2017 01:08:32 +0000
Local clock offset: 1.957 ms
Remote clock offset: -1.609 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:07:42 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 158.73 Mbit/s
95th percentile per-packet one-way delay: 25.811 ms
Loss rate: 8.47%
-- Flow 1:
Average throughput: 158.73 Mbit/s
95th percentile per-packet one-way delay: 25.811 ms
Loss rate: 8.47%
```
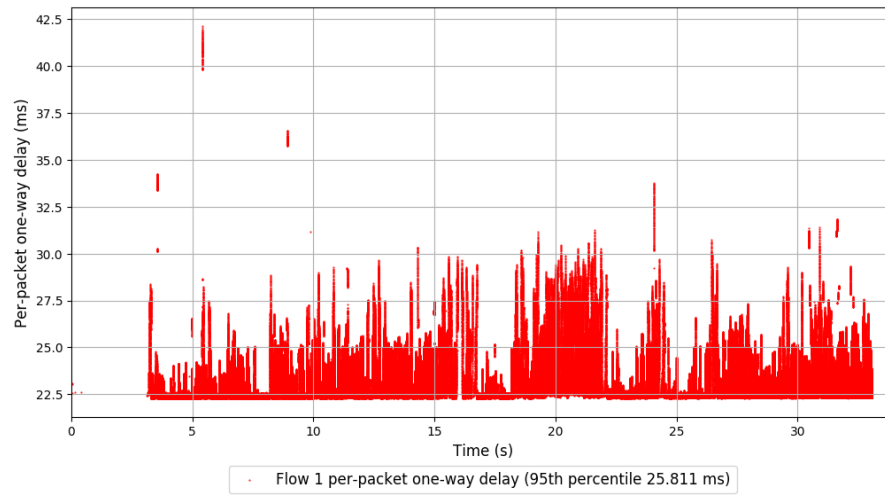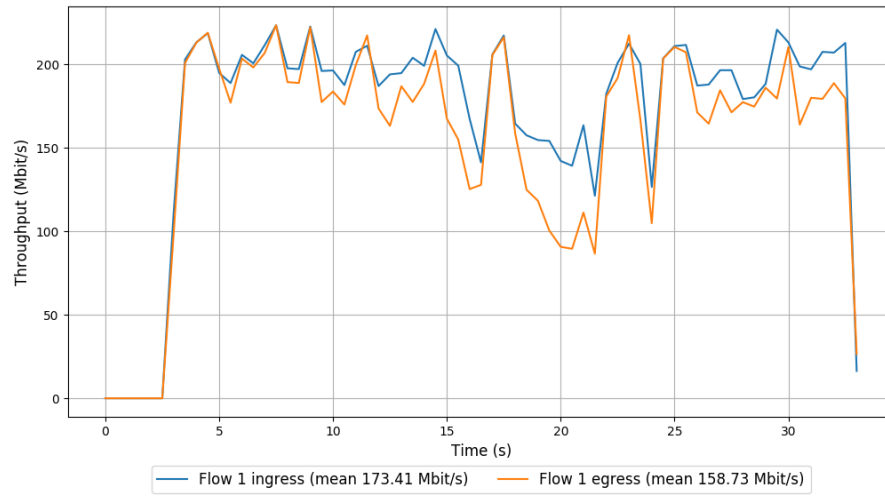
Run 10: Report of Verus — Data Link

Flow 1 ingress (mean 173.41 Mbit/s)   Flow 1 egress (mean 158.73 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 25.811 ms)

```
Run 1: Statistics of WebRTC media

Start at: Mon, 26 Jun 2017 22:04:31 +0000
End at: Mon, 26 Jun 2017 22:05:01 +0000
Local clock offset: 4.783 ms
Remote clock offset: -2.907 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:07:42 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 2.29 Mbit/s
95th percentile per-packet one-way delay: 26.764 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.29 Mbit/s
95th percentile per-packet one-way delay: 26.764 ms
Loss rate: 0.00%
```
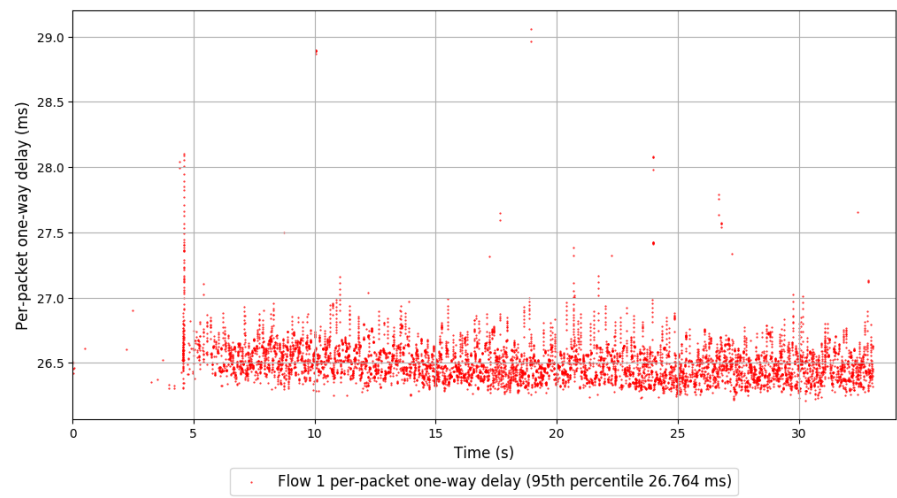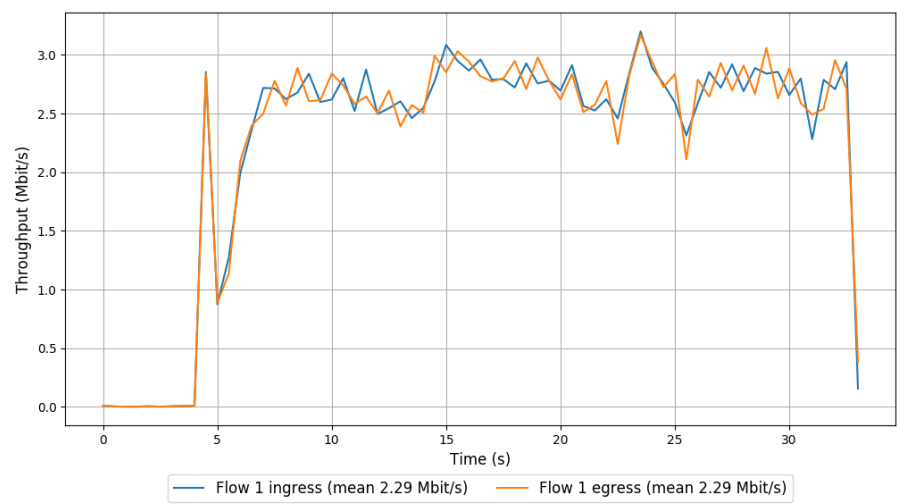
Run 1: Report of WebRTC media — Data Link

Flow 1 ingress (mean 2.29 Mbit/s) — Flow 1 egress (mean 2.29 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 26.764 ms)

```
Run 2: Statistics of WebRTC media

Start at: Mon, 26 Jun 2017 22:24:06 +0000
End at: Mon, 26 Jun 2017 22:24:36 +0000
Local clock offset: 2.307 ms
Remote clock offset: -2.307 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:07:42 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 2.28 Mbit/s
95th percentile per-packet one-way delay: 23.898 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.28 Mbit/s
95th percentile per-packet one-way delay: 23.898 ms
Loss rate: 0.00%
```
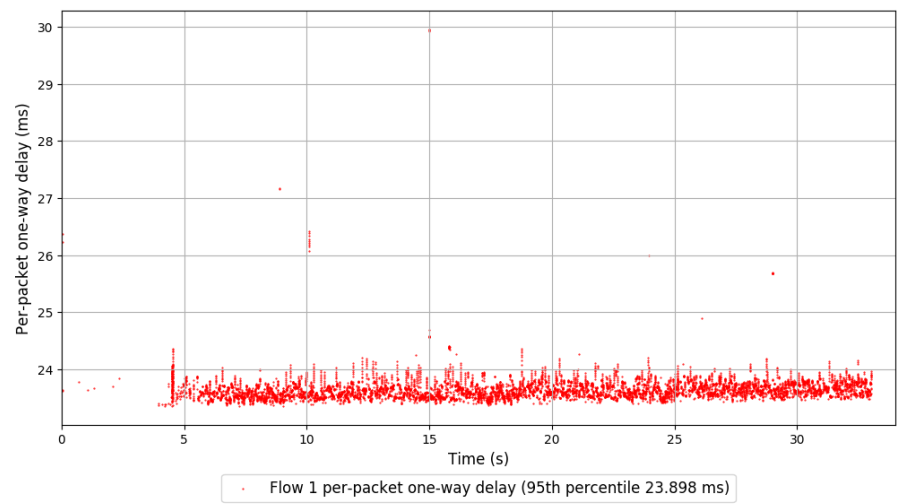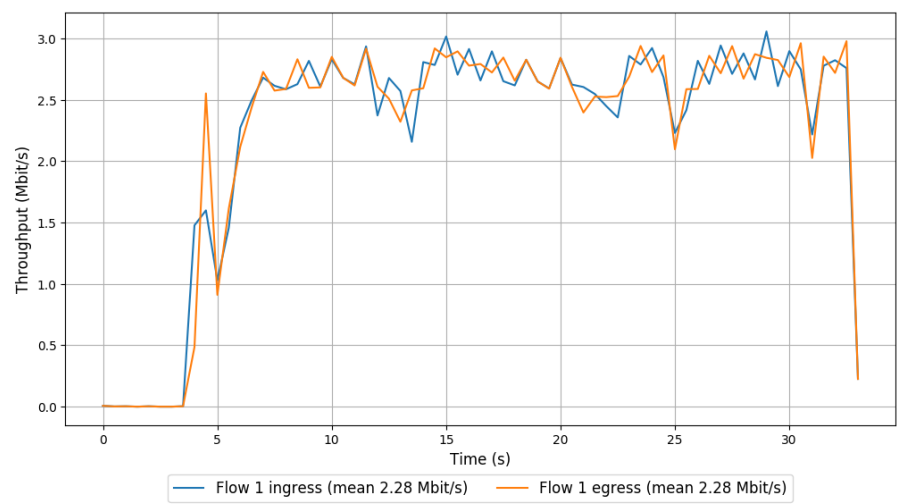
Run 2: Report of WebRTC media — Data Link

```
Run 3: Statistics of WebRTC media

Start at: Mon, 26 Jun 2017 22:43:51 +0000
End at: Mon, 26 Jun 2017 22:44:21 +0000
Local clock offset: 1.02 ms
Remote clock offset: -2.388 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:07:42 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 2.64 Mbit/s
95th percentile per-packet one-way delay: 22.400 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 2.64 Mbit/s
95th percentile per-packet one-way delay: 22.400 ms
Loss rate: 0.02%
```
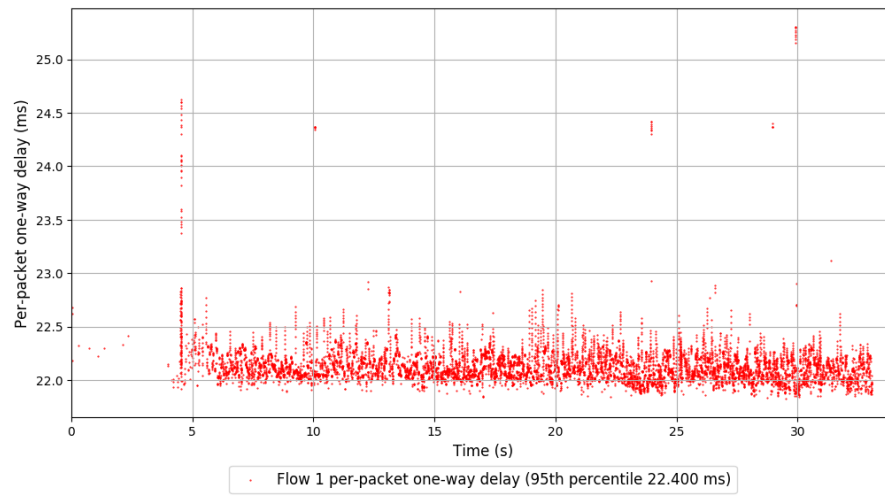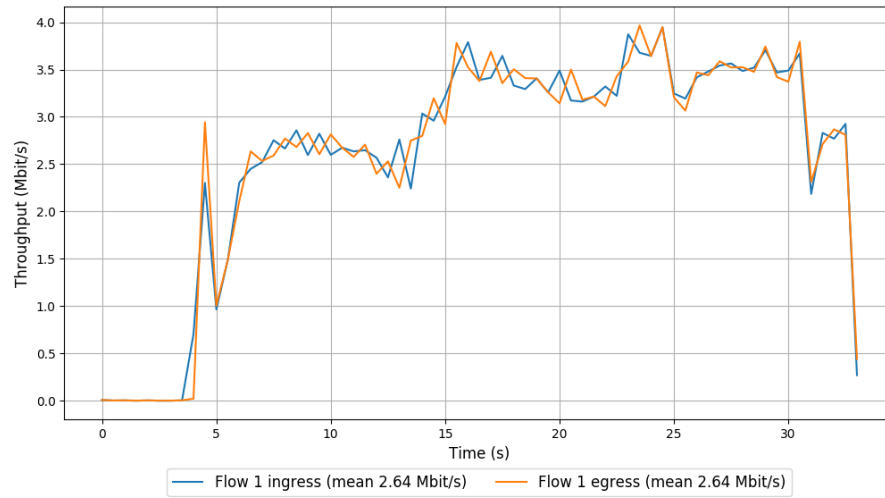
Run 3: Report of WebRTC media — Data Link

Flow 1 ingress (mean 2.64 Mbit/s) — Flow 1 egress (mean 2.64 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 22.400 ms)

```
Run 4: Statistics of WebRTC media

Start at: Mon, 26 Jun 2017 23:03:42 +0000
End at: Mon, 26 Jun 2017 23:04:12 +0000
Local clock offset: 2.766 ms
Remote clock offset: -2.01 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:07:42 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 2.28 Mbit/s
95th percentile per-packet one-way delay: 24.090 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.28 Mbit/s
95th percentile per-packet one-way delay: 24.090 ms
Loss rate: 0.00%
```
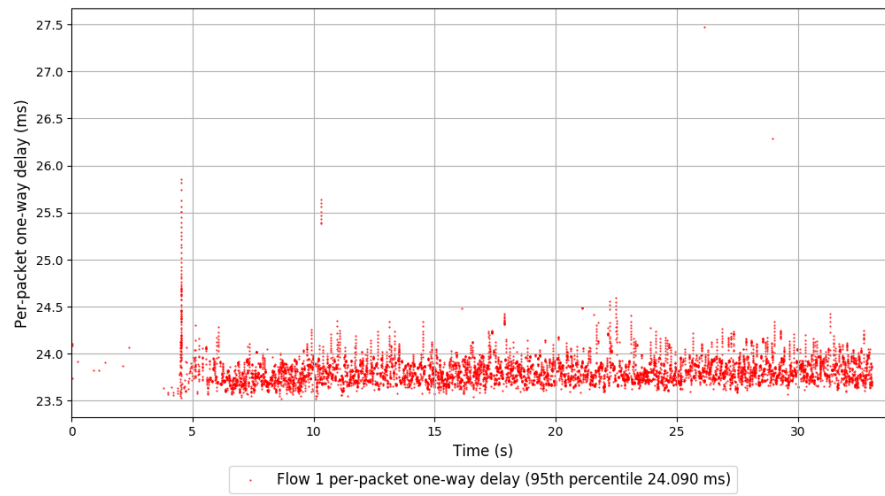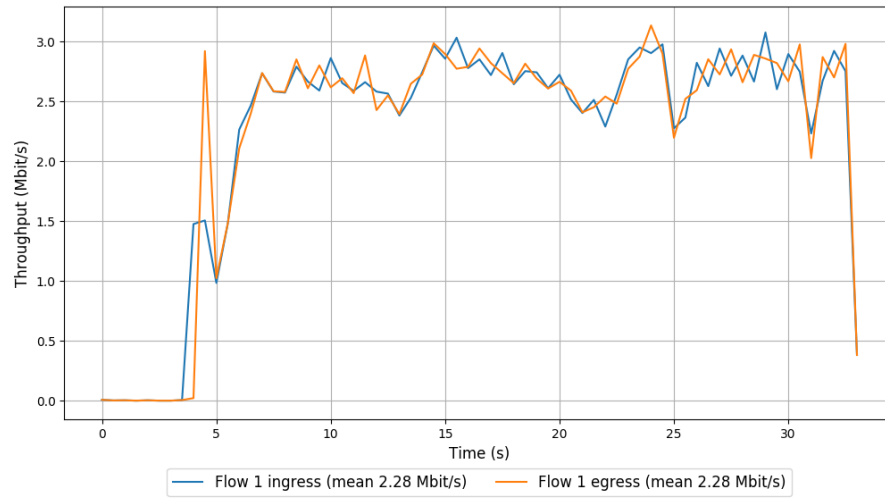
Run 4: Report of WebRTC media — Data Link

Flow 1 ingress (mean 2.28 Mbit/s) — Flow 1 egress (mean 2.28 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 24.090 ms)

```
Run 5: Statistics of WebRTC media

Start at: Mon, 26 Jun 2017 23:23:20 +0000
End at: Mon, 26 Jun 2017 23:23:50 +0000
Local clock offset: 1.914 ms
Remote clock offset: -1.756 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:07:42 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 2.32 Mbit/s
95th percentile per-packet one-way delay: 22.725 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 2.32 Mbit/s
95th percentile per-packet one-way delay: 22.725 ms
Loss rate: 0.01%
```
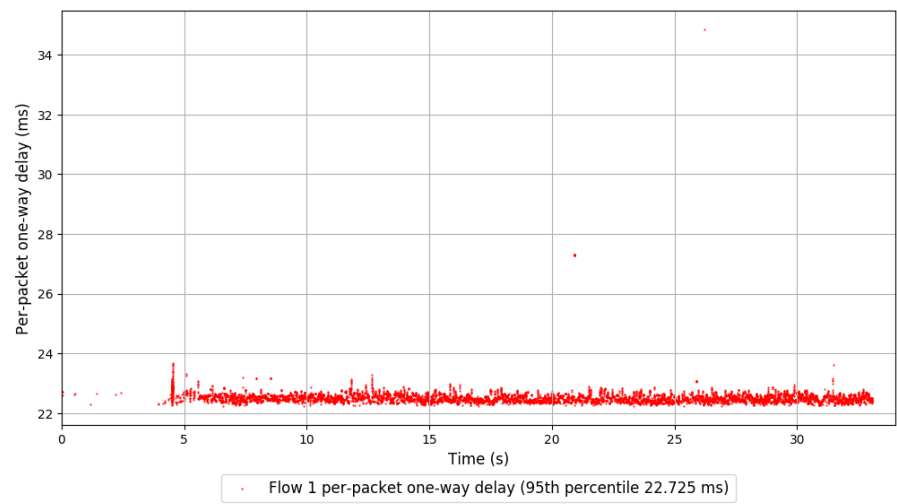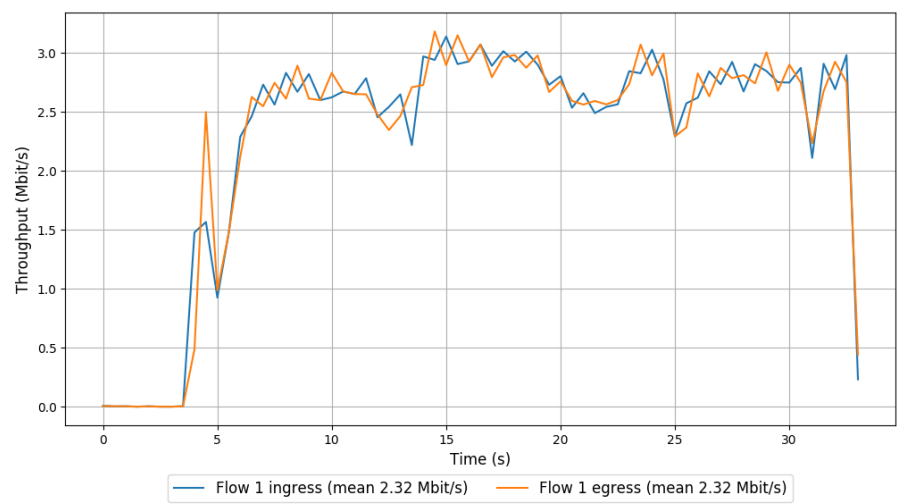
Run 5: Report of WebRTC media — Data Link

Flow 1 ingress (mean 2.32 Mbit/s) — Flow 1 egress (mean 2.32 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 22.725 ms)

```
Run 6: Statistics of WebRTC media

Start at: Mon, 26 Jun 2017 23:42:58 +0000
End at: Mon, 26 Jun 2017 23:43:28 +0000
Local clock offset: 2.41 ms
Remote clock offset: -2.08 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:07:42 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 2.29 Mbit/s
95th percentile per-packet one-way delay: 23.734 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.29 Mbit/s
95th percentile per-packet one-way delay: 23.734 ms
Loss rate: 0.00%
```
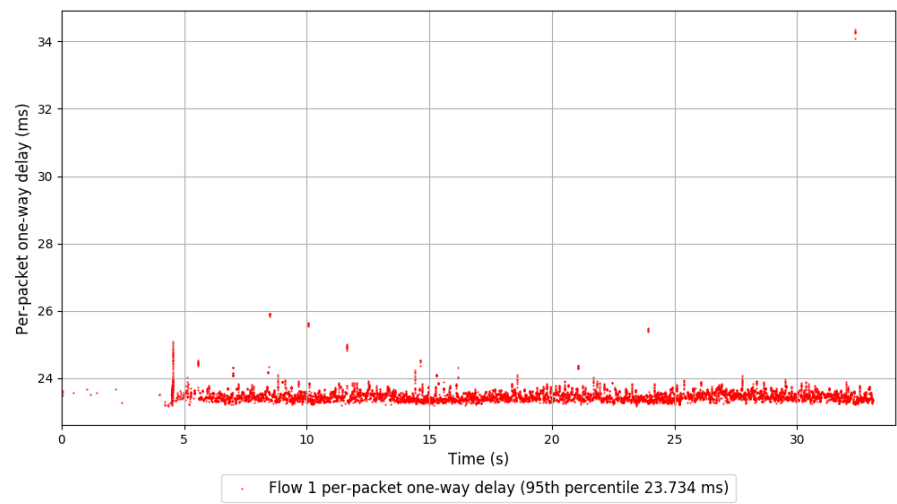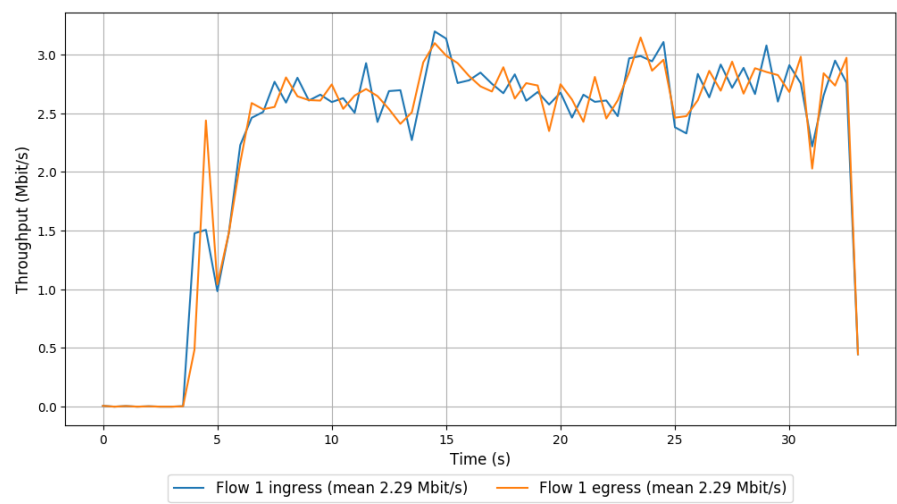
Run 6: Report of WebRTC media — Data Link

Flow 1 ingress (mean 2.29 Mbit/s)   Flow 1 egress (mean 2.29 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 23.734 ms)

```
Run 7: Statistics of WebRTC media

Start at: Tue, 27 Jun 2017 00:02:29 +0000
End at: Tue, 27 Jun 2017 00:02:59 +0000
Local clock offset: 2.0 ms
Remote clock offset: -2.062 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:07:42 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 2.33 Mbit/s
95th percentile per-packet one-way delay: 23.332 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.33 Mbit/s
95th percentile per-packet one-way delay: 23.332 ms
Loss rate: 0.00%
```
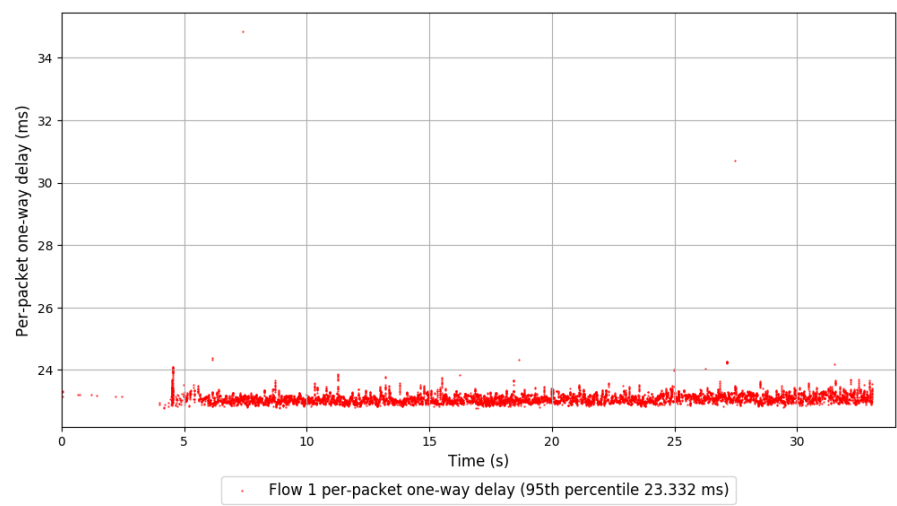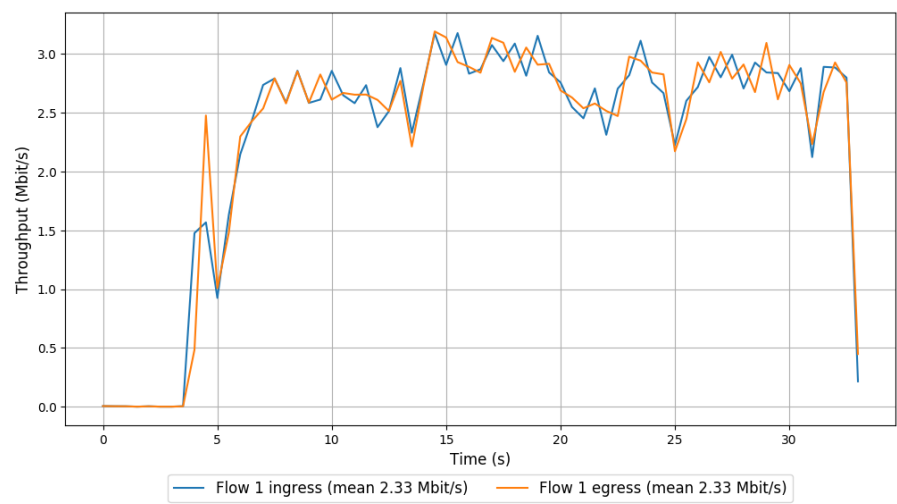
Run 7: Report of WebRTC media — Data Link

```
Run 8: Statistics of WebRTC media

Start at: Tue, 27 Jun 2017 00:22:12 +0000
End at: Tue, 27 Jun 2017 00:22:42 +0000
Local clock offset: 0.854 ms
Remote clock offset: -1.767 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:07:42 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 2.28 Mbit/s
95th percentile per-packet one-way delay: 21.781 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.28 Mbit/s
95th percentile per-packet one-way delay: 21.781 ms
Loss rate: 0.00%
```
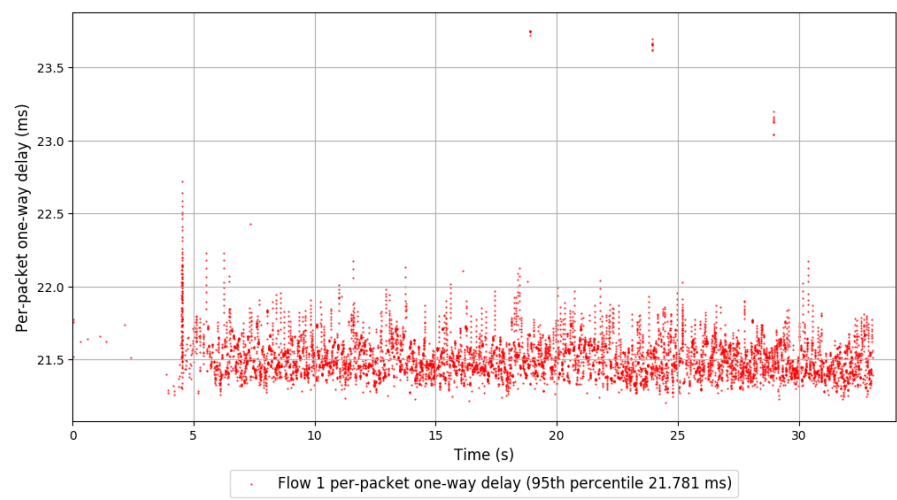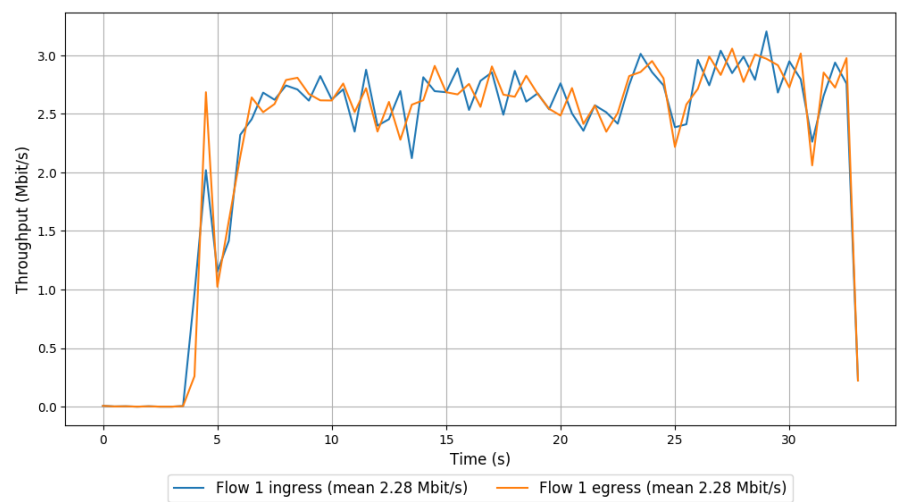
Run 8: Report of WebRTC media — Data Link

```
Run 9: Statistics of WebRTC media

Start at: Tue, 27 Jun 2017 00:41:58 +0000
End at: Tue, 27 Jun 2017 00:42:28 +0000
Local clock offset: 1.562 ms
Remote clock offset: -1.507 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:07:42 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 2.29 Mbit/s
95th percentile per-packet one-way delay: 22.238 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.29 Mbit/s
95th percentile per-packet one-way delay: 22.238 ms
Loss rate: 0.00%
```
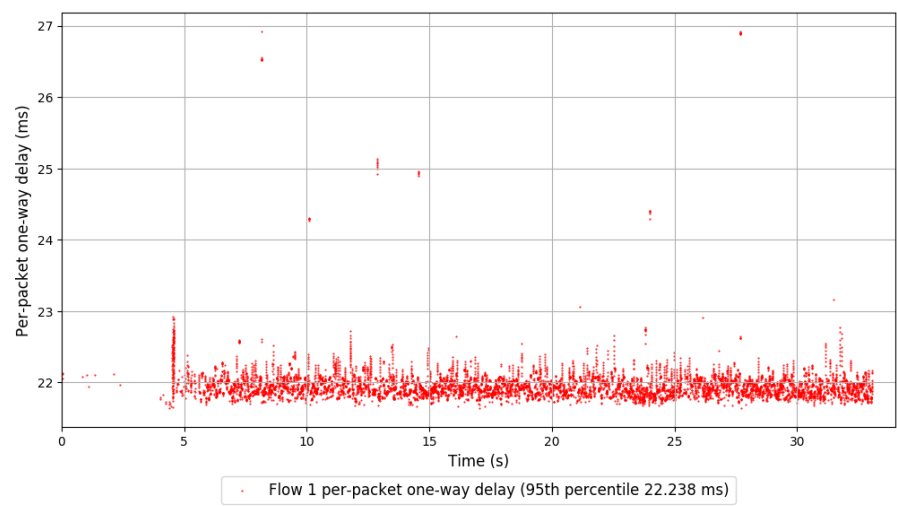
Run 9: Report of WebRTC media — Data Link

Flow 1 ingress (mean 2.29 Mbit/s) — Flow 1 egress (mean 2.29 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 22.238 ms)

```
Run 10: Statistics of WebRTC media

Start at: Tue, 27 Jun 2017 01:01:31 +0000
End at: Tue, 27 Jun 2017 01:02:01 +0000
Local clock offset: 1.734 ms
Remote clock offset: -1.437 ms


# Below is generated by plot.py at Tue, 27 Jun 2017 07:07:42 +0000
# Datalink statistics
-- Total of 1 flow:
Average throughput: 2.30 Mbit/s
95th percentile per-packet one-way delay: 22.538 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.30 Mbit/s
95th percentile per-packet one-way delay: 22.538 ms
Loss rate: 0.00%
```
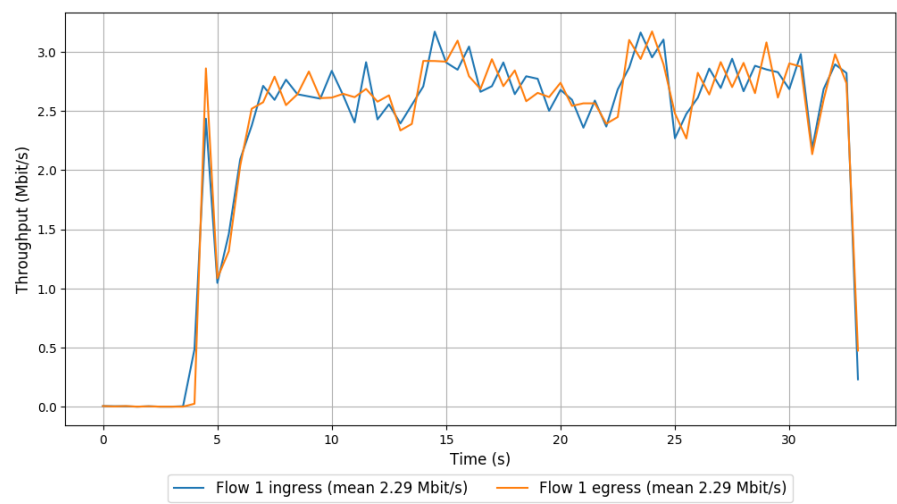
Run 10: Report of WebRTC media — Data Link

Flow 1 ingress (mean 2.30 Mbit/s) — Flow 1 egress (mean 2.30 Mbit/s)

Flow 1 per-packet one-way delay (95th percentile 22.538 ms)