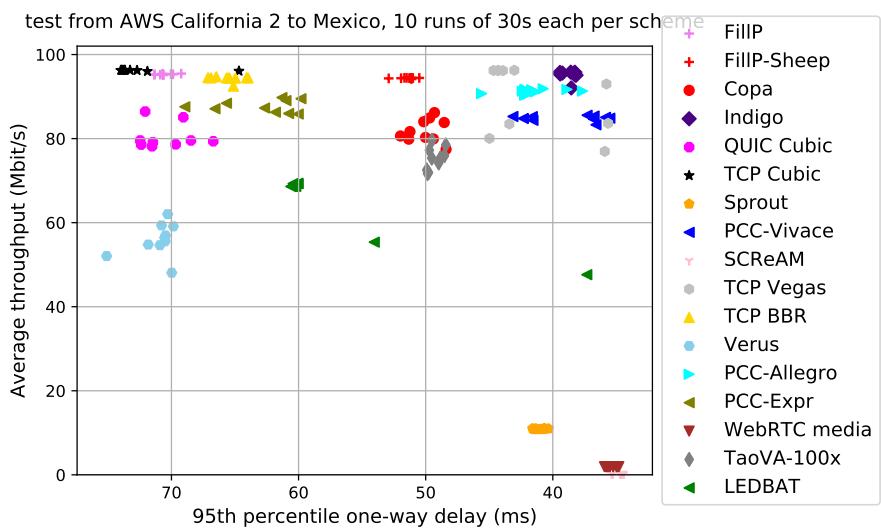
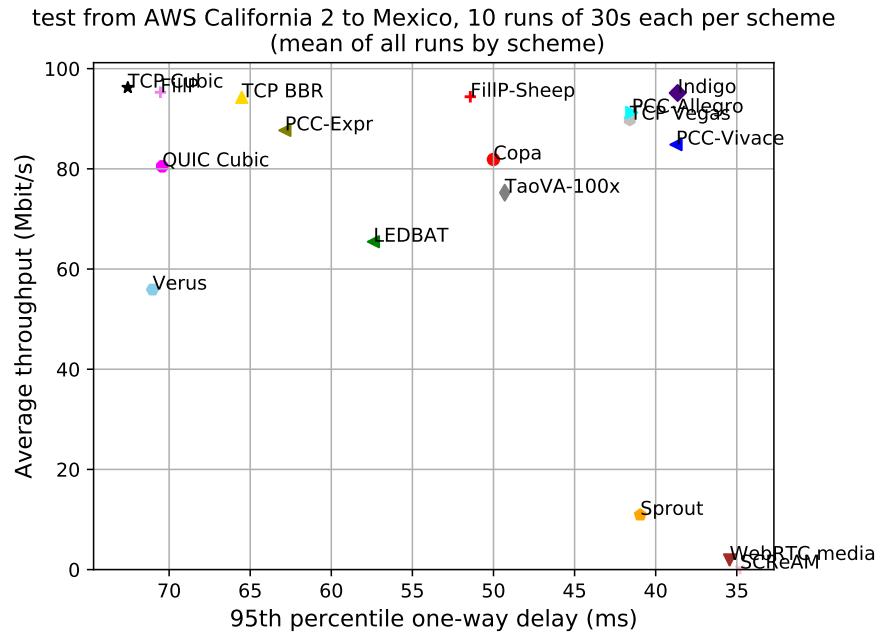


Pantheon Report

Generated at 2018-08-01 04:10:17 (UTC).
Data path: AWS California 2 Ethernet (*local*) → Mexico Ethernet (*remote*).
Repeated the test of 17 congestion control schemes 10 times.
Each test lasted for 30 seconds running 1 flow.
Increased UDP receive buffer to 16 MB (default) and 32 MB (max).
NTP offsets were measured against `time.stanford.edu` and have been applied to correct the timestamps in logs.

Git summary:

```
branch: master @ 640164b5b17c7c6561fff57729b3b5935d8596ce
third_party/fillp @ d47f4fa1b454a5e3c0537115c5a28436dbd4b834
third_party/fillp-sheep @ daed0c84f98531712514b2231f43ec6901114ffe
third_party/genericCC @ d0153f8e594aa89e93b032143cedbdf58e562f4
third_party/indigo @ 2601c92e4aa9d58d38dc4dfe0ecdbf90c077e64d
third_party/libutp @ b3465b942e2826f2b179aab4a906ce6bb7cf3cf
third_party/pantheon-tunnel @ 6f038ed31259d366f9840f65b82cbe8f464b1b39
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/pcc-experimental @ cd43e34e3f5f5613e8acd08fab92c4eb24f974ab
third_party/proto-quic @ 77961f1a82733a86b42f1bc8143ebc978f3cff42
third_party/scream-reproduce @ f099118d1421aa3131bf11ff1964974e1da3bdb2
  M src/ScreamClient
  M src/ScreamServer
third_party/sprout @ 366e35c6178b01e31d4a46ad18c74f9415f19a26
third_party/verus @ d4b447ea74c6c60a261149af2629562939f9a494
  M src/verus.hpp
  M tools/plot.py
third_party/vivace @ 2baf86211435ae071a32f96b7d8c504587f5d7f4
third_party/webrtc @ 3f0cc2a9061a41b6f9dde4735770d143a1fa2851
```



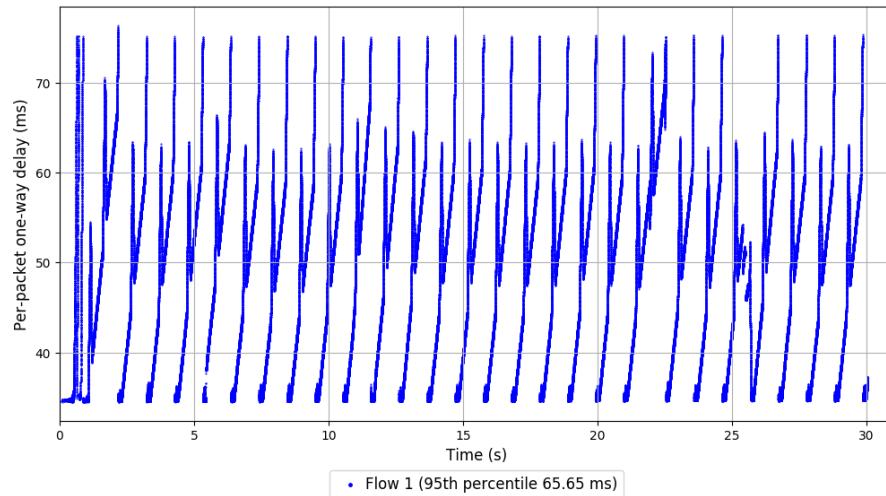
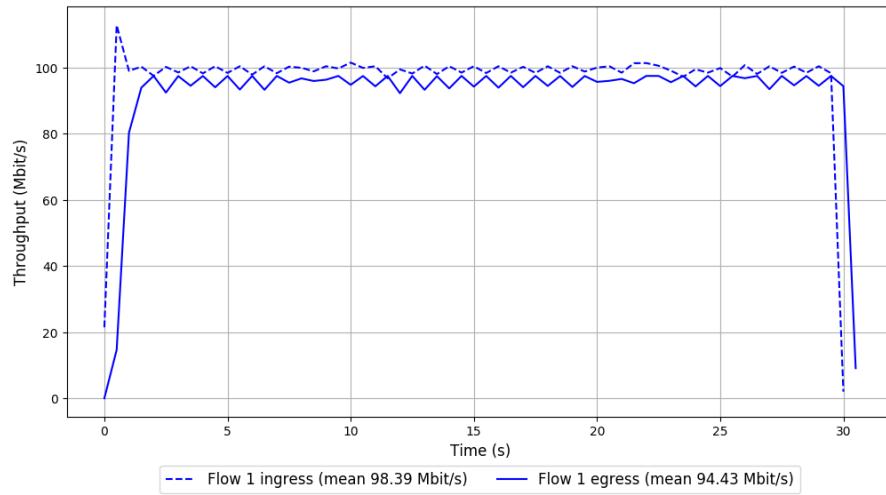
scheme	# runs	mean avg tput (Mbit/s) flow 1	mean 95th-%ile delay (ms) flow 1	mean loss rate (%) flow 1
TCP BBR	10	94.28	65.52	4.00
Copa	10	81.88	50.01	0.86
TCP Cubic	10	96.22	72.55	0.41
FillP	10	95.29	70.54	8.43
FillP-Sheep	10	94.39	51.43	1.01
Indigo	10	95.14	38.65	0.01
LEDBAT	10	65.45	57.40	0.01
PCC-Allegro	10	91.23	41.47	0.75
PCC-Expr	10	87.68	62.86	1.12
QUIC Cubic	9	80.50	70.42	1.61
SCReAM	10	0.21	34.80	0.00
Sprout	10	10.93	40.95	0.00
TaoVA-100x	10	75.24	49.30	0.02
TCP Vegas	10	89.82	41.60	0.35
Verus	10	55.90	71.02	31.79
PCC-Vivace	10	84.84	38.75	0.03
WebRTC media	10	1.93	35.44	0.00

Run 1: Statistics of TCP BBR

```
Start at: 2018-08-01 00:16:26
End at: 2018-08-01 00:16:56
Local clock offset: 8.523 ms
Remote clock offset: 1.524 ms

# Below is generated by plot.py at 2018-08-01 03:48:47
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.43 Mbit/s
95th percentile per-packet one-way delay: 65.651 ms
Loss rate: 4.02%
-- Flow 1:
Average throughput: 94.43 Mbit/s
95th percentile per-packet one-way delay: 65.651 ms
Loss rate: 4.02%
```

Run 1: Report of TCP BBR — Data Link

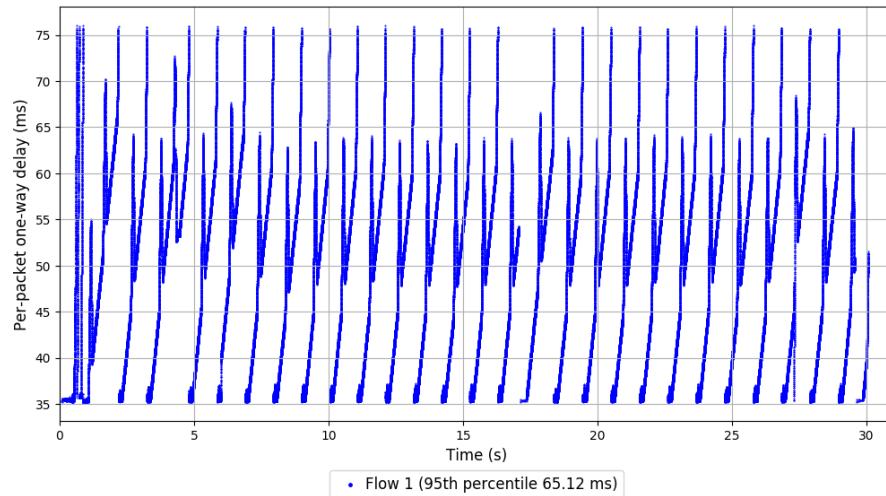
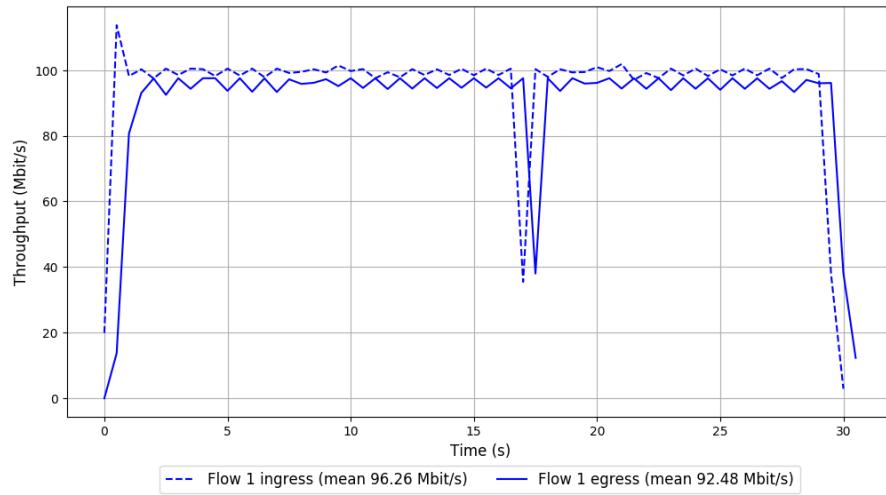


Run 2: Statistics of TCP BBR

```
Start at: 2018-08-01 00:38:44
End at: 2018-08-01 00:39:14
Local clock offset: 4.205 ms
Remote clock offset: 1.143 ms

# Below is generated by plot.py at 2018-08-01 03:48:47
# Datalink statistics
-- Total of 1 flow:
Average throughput: 92.48 Mbit/s
95th percentile per-packet one-way delay: 65.122 ms
Loss rate: 3.87%
-- Flow 1:
Average throughput: 92.48 Mbit/s
95th percentile per-packet one-way delay: 65.122 ms
Loss rate: 3.87%
```

Run 2: Report of TCP BBR — Data Link

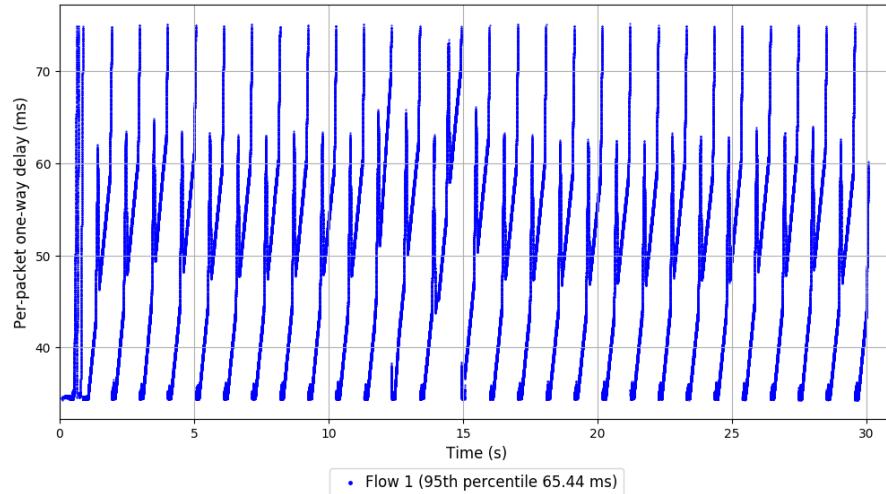
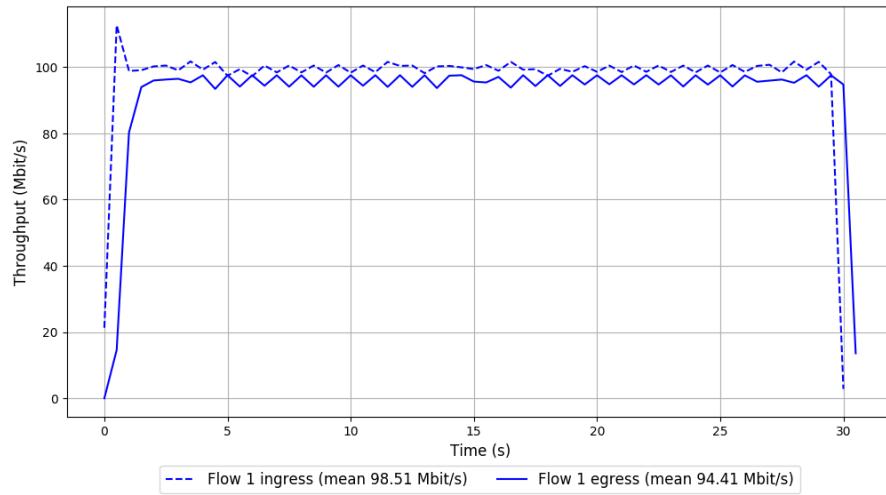


Run 3: Statistics of TCP BBR

```
Start at: 2018-08-01 01:01:02
End at: 2018-08-01 01:01:32
Local clock offset: 2.769 ms
Remote clock offset: 1.024 ms

# Below is generated by plot.py at 2018-08-01 03:48:47
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.41 Mbit/s
95th percentile per-packet one-way delay: 65.443 ms
Loss rate: 4.09%
-- Flow 1:
Average throughput: 94.41 Mbit/s
95th percentile per-packet one-way delay: 65.443 ms
Loss rate: 4.09%
```

Run 3: Report of TCP BBR — Data Link

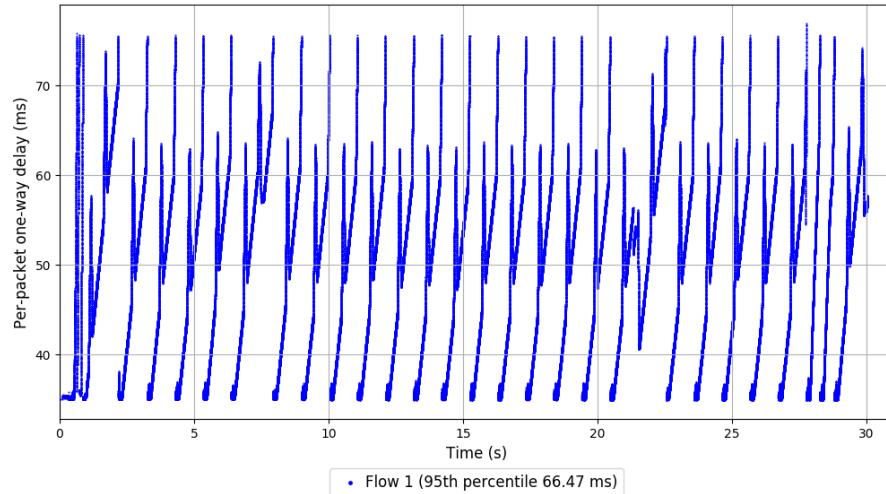
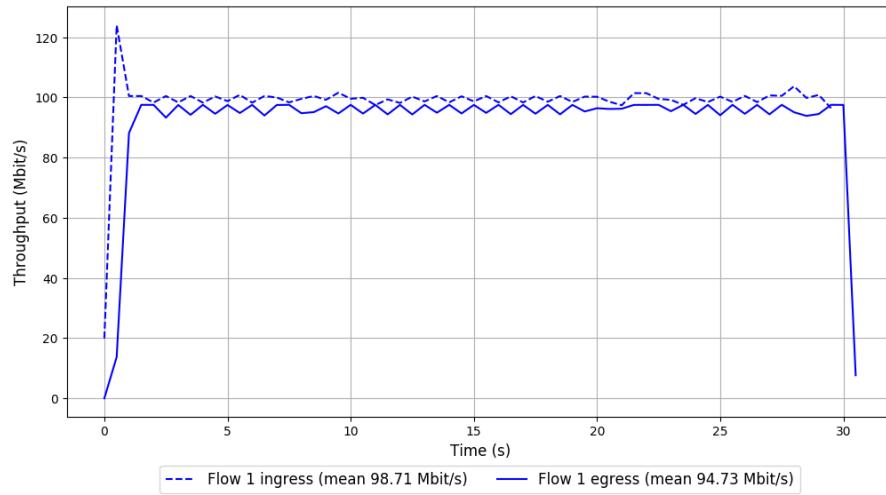


Run 4: Statistics of TCP BBR

```
Start at: 2018-08-01 01:23:25
End at: 2018-08-01 01:23:55
Local clock offset: 2.762 ms
Remote clock offset: 0.044 ms

# Below is generated by plot.py at 2018-08-01 03:48:48
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.73 Mbit/s
95th percentile per-packet one-way delay: 66.471 ms
Loss rate: 3.96%
-- Flow 1:
Average throughput: 94.73 Mbit/s
95th percentile per-packet one-way delay: 66.471 ms
Loss rate: 3.96%
```

Run 4: Report of TCP BBR — Data Link

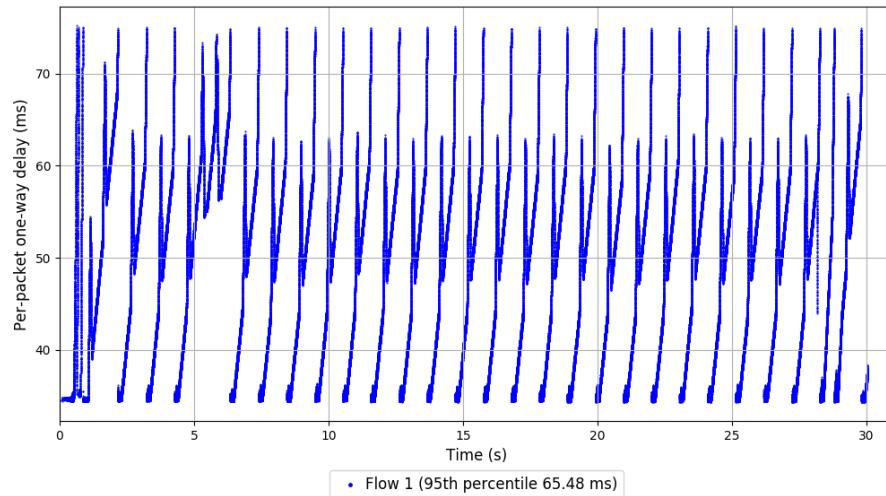
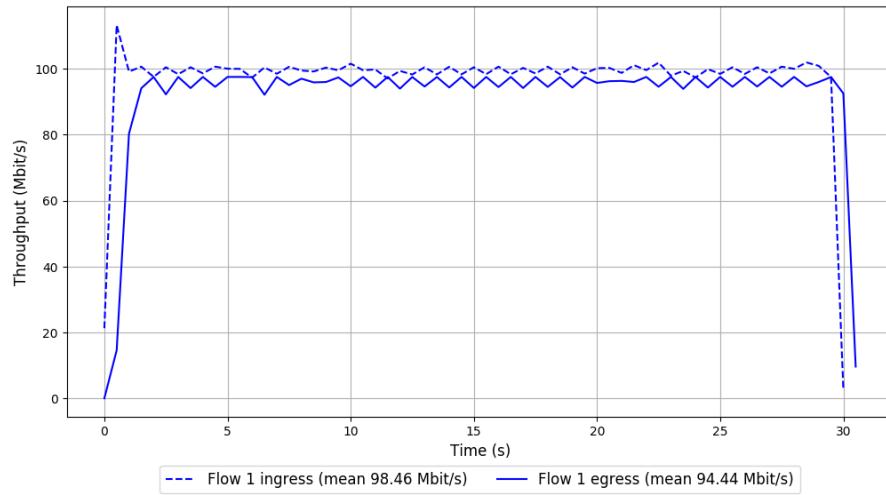


Run 5: Statistics of TCP BBR

```
Start at: 2018-08-01 01:45:44
End at: 2018-08-01 01:46:14
Local clock offset: 1.431 ms
Remote clock offset: 1.276 ms

# Below is generated by plot.py at 2018-08-01 03:48:48
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.44 Mbit/s
95th percentile per-packet one-way delay: 65.476 ms
Loss rate: 4.08%
-- Flow 1:
Average throughput: 94.44 Mbit/s
95th percentile per-packet one-way delay: 65.476 ms
Loss rate: 4.08%
```

Run 5: Report of TCP BBR — Data Link

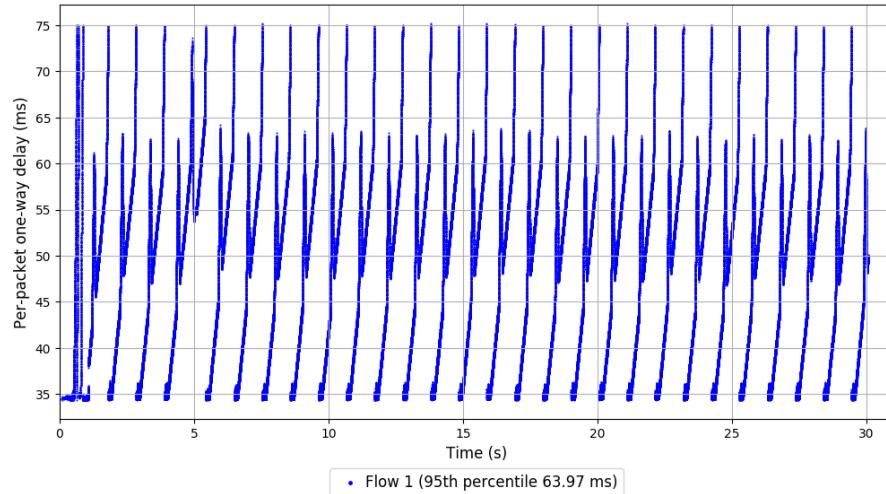
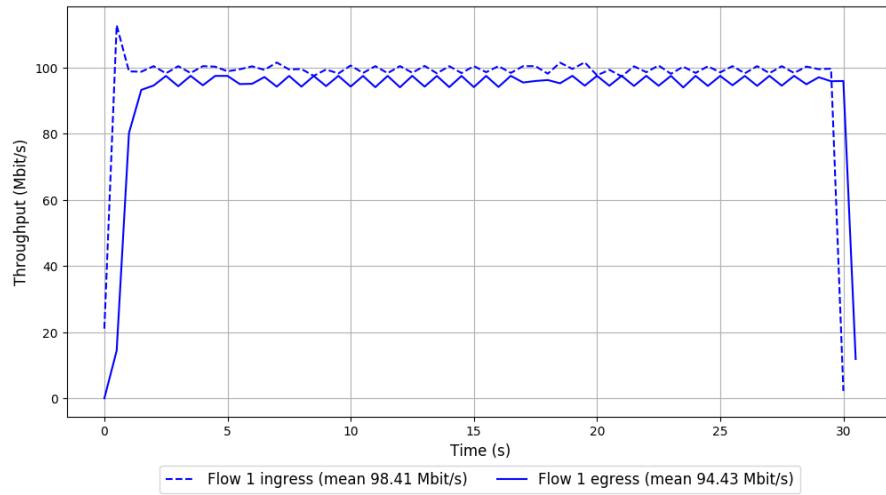


Run 6: Statistics of TCP BBR

```
Start at: 2018-08-01 02:08:03
End at: 2018-08-01 02:08:33
Local clock offset: 0.725 ms
Remote clock offset: 2.955 ms

# Below is generated by plot.py at 2018-08-01 03:48:48
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.43 Mbit/s
95th percentile per-packet one-way delay: 63.974 ms
Loss rate: 3.99%
-- Flow 1:
Average throughput: 94.43 Mbit/s
95th percentile per-packet one-way delay: 63.974 ms
Loss rate: 3.99%
```

Run 6: Report of TCP BBR — Data Link

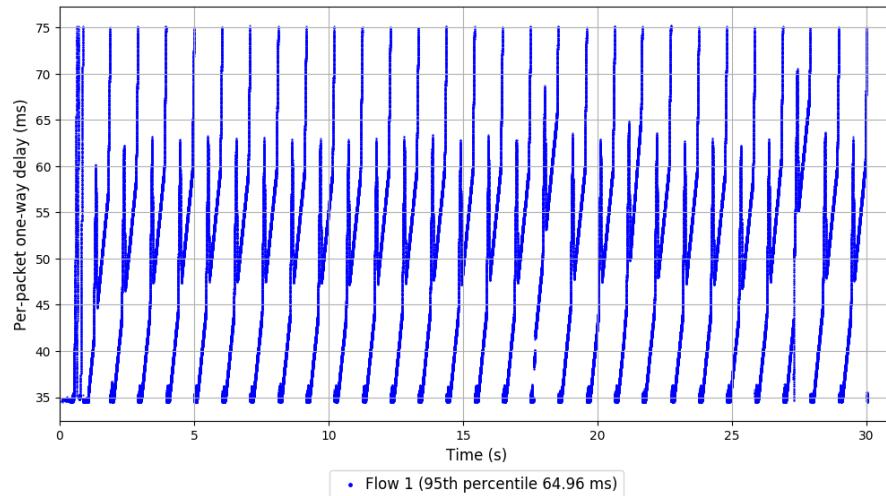
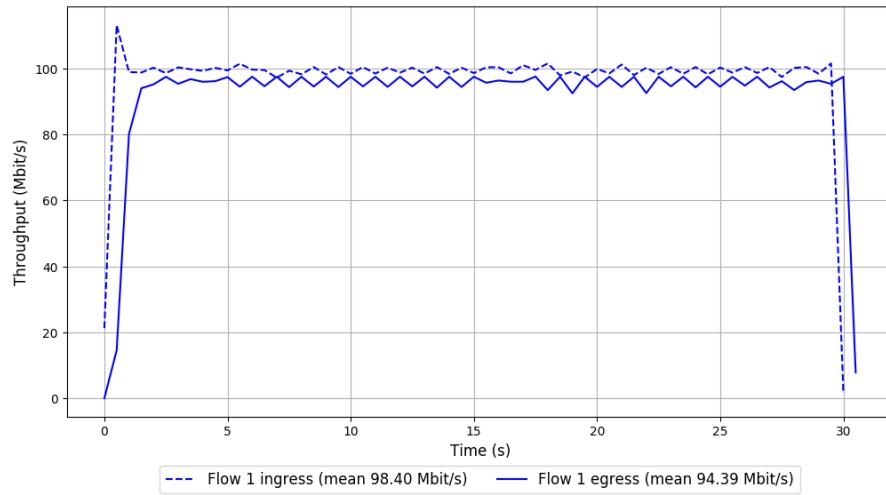


Run 7: Statistics of TCP BBR

```
Start at: 2018-08-01 02:30:23
End at: 2018-08-01 02:30:53
Local clock offset: 0.408 ms
Remote clock offset: 2.01 ms

# Below is generated by plot.py at 2018-08-01 03:48:48
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.39 Mbit/s
95th percentile per-packet one-way delay: 64.962 ms
Loss rate: 4.07%
-- Flow 1:
Average throughput: 94.39 Mbit/s
95th percentile per-packet one-way delay: 64.962 ms
Loss rate: 4.07%
```

Run 7: Report of TCP BBR — Data Link

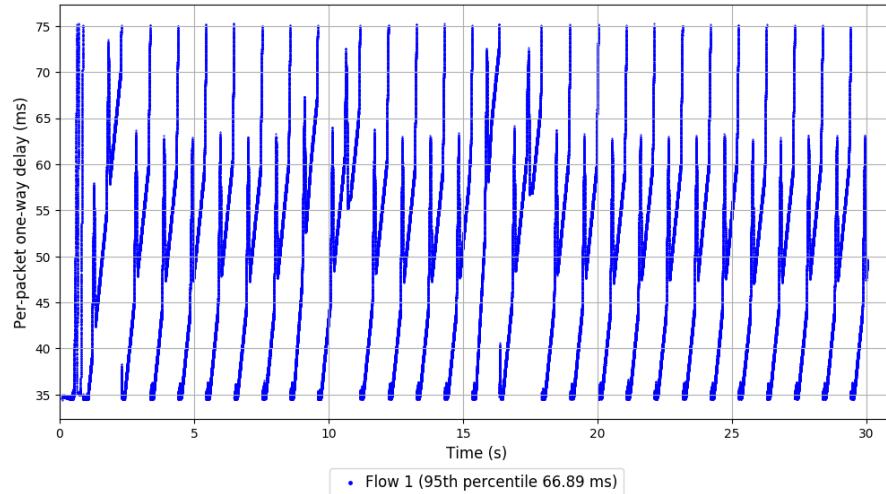
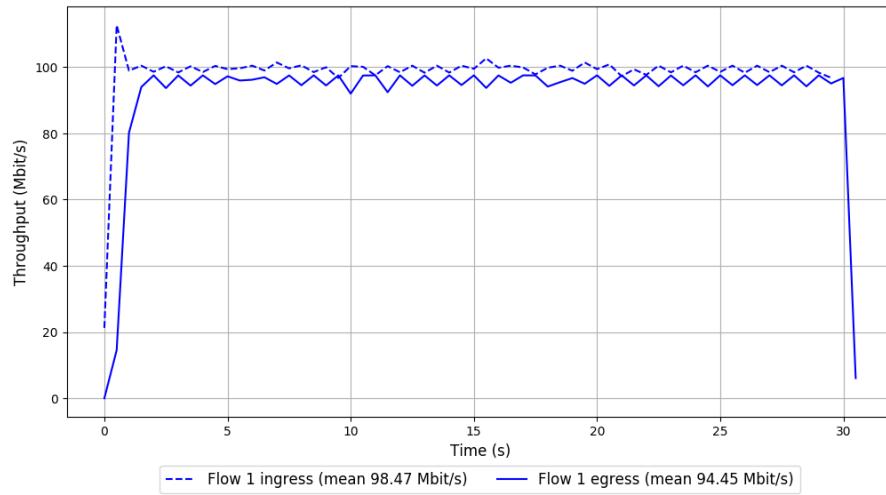


Run 8: Statistics of TCP BBR

```
Start at: 2018-08-01 02:52:41
End at: 2018-08-01 02:53:11
Local clock offset: 0.25 ms
Remote clock offset: 1.652 ms

# Below is generated by plot.py at 2018-08-01 03:48:48
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.45 Mbit/s
95th percentile per-packet one-way delay: 66.893 ms
Loss rate: 4.04%
-- Flow 1:
Average throughput: 94.45 Mbit/s
95th percentile per-packet one-way delay: 66.893 ms
Loss rate: 4.04%
```

Run 8: Report of TCP BBR — Data Link

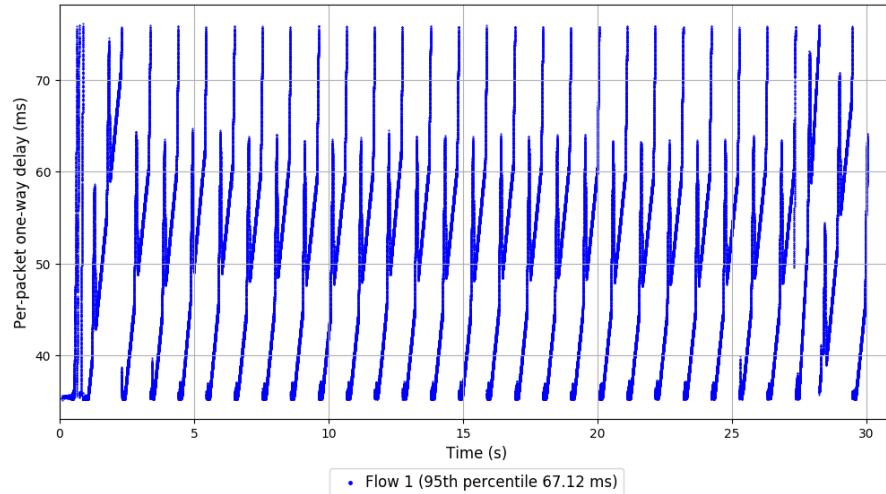
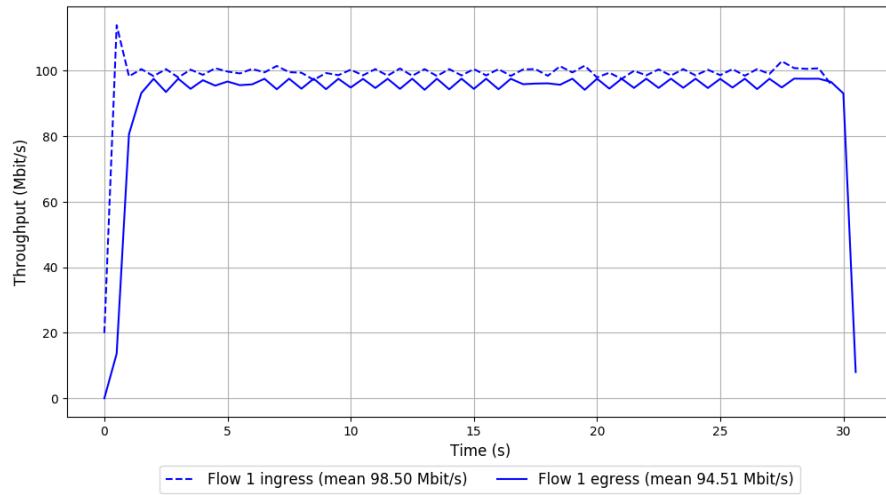


Run 9: Statistics of TCP BBR

```
Start at: 2018-08-01 03:14:58
End at: 2018-08-01 03:15:28
Local clock offset: 0.045 ms
Remote clock offset: 0.629 ms

# Below is generated by plot.py at 2018-08-01 03:49:40
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.51 Mbit/s
95th percentile per-packet one-way delay: 67.124 ms
Loss rate: 3.98%
-- Flow 1:
Average throughput: 94.51 Mbit/s
95th percentile per-packet one-way delay: 67.124 ms
Loss rate: 3.98%
```

Run 9: Report of TCP BBR — Data Link

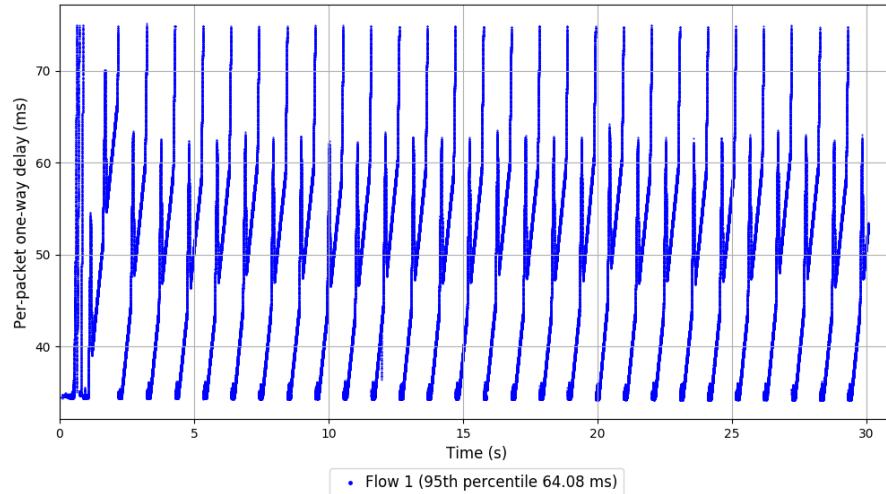
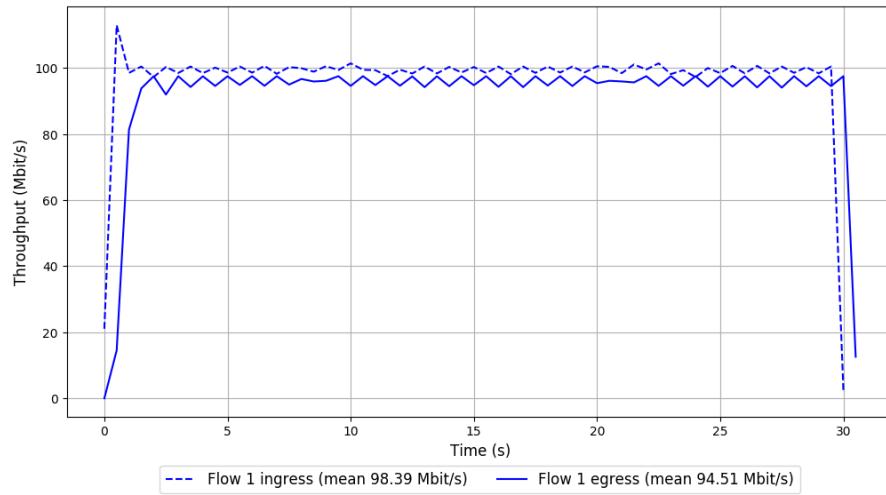


```
Run 10: Statistics of TCP BBR
```

```
Start at: 2018-08-01 03:37:16
End at: 2018-08-01 03:37:46
Local clock offset: -2.886 ms
Remote clock offset: 8.619 ms

# Below is generated by plot.py at 2018-08-01 03:49:41
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.51 Mbit/s
95th percentile per-packet one-way delay: 64.081 ms
Loss rate: 3.89%
-- Flow 1:
Average throughput: 94.51 Mbit/s
95th percentile per-packet one-way delay: 64.081 ms
Loss rate: 3.89%
```

Run 10: Report of TCP BBR — Data Link

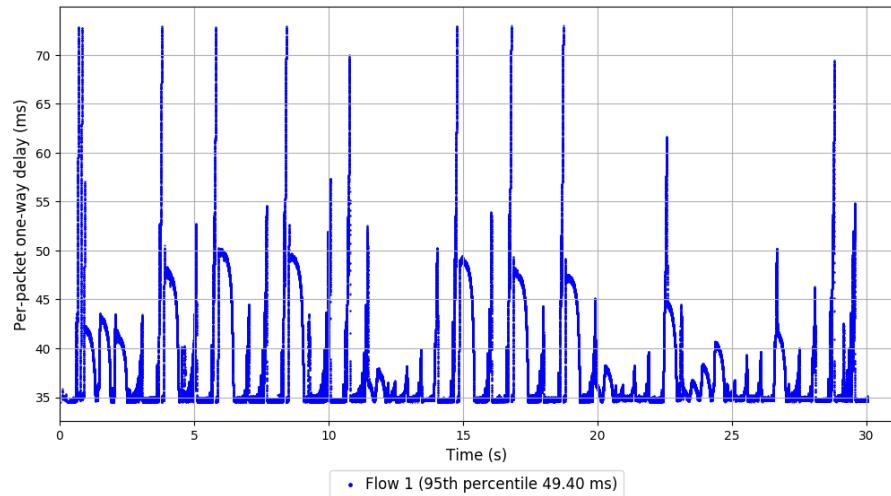
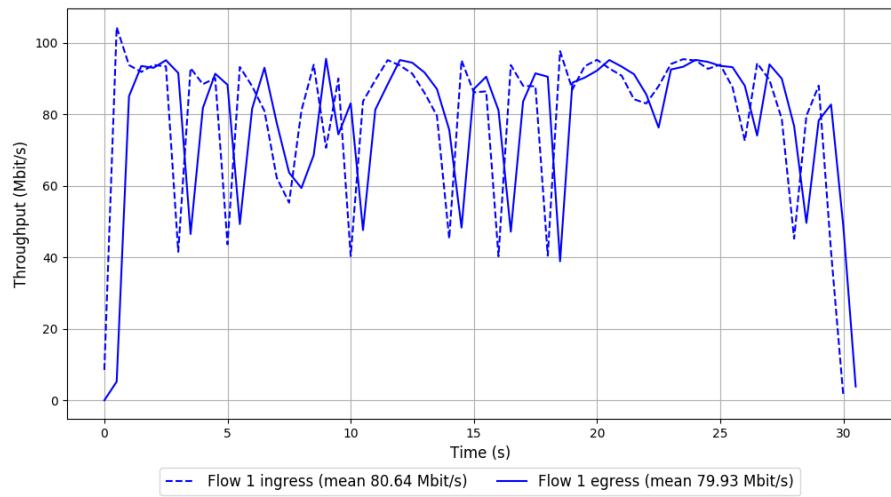


Run 1: Statistics of Copa

```
Start at: 2018-08-01 00:08:39
End at: 2018-08-01 00:09:09
Local clock offset: 7.712 ms
Remote clock offset: 2.228 ms

# Below is generated by plot.py at 2018-08-01 03:50:30
# Datalink statistics
-- Total of 1 flow:
Average throughput: 79.93 Mbit/s
95th percentile per-packet one-way delay: 49.395 ms
Loss rate: 0.88%
-- Flow 1:
Average throughput: 79.93 Mbit/s
95th percentile per-packet one-way delay: 49.395 ms
Loss rate: 0.88%
```

Run 1: Report of Copa — Data Link

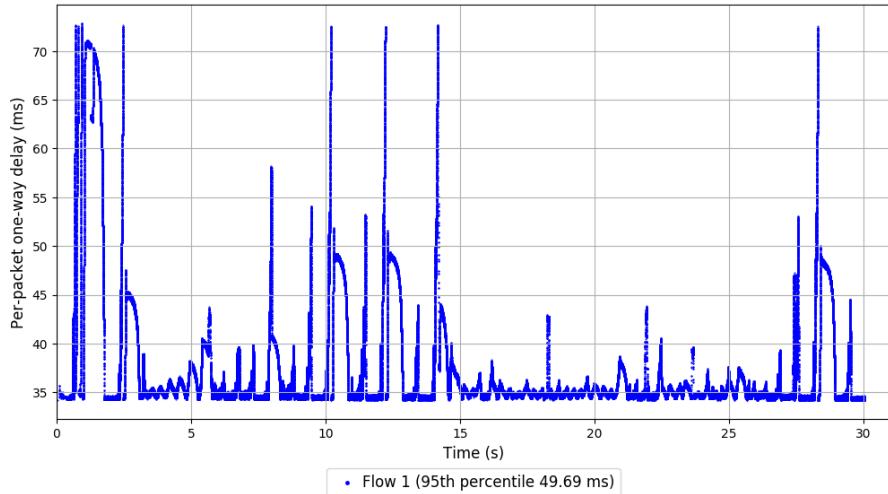
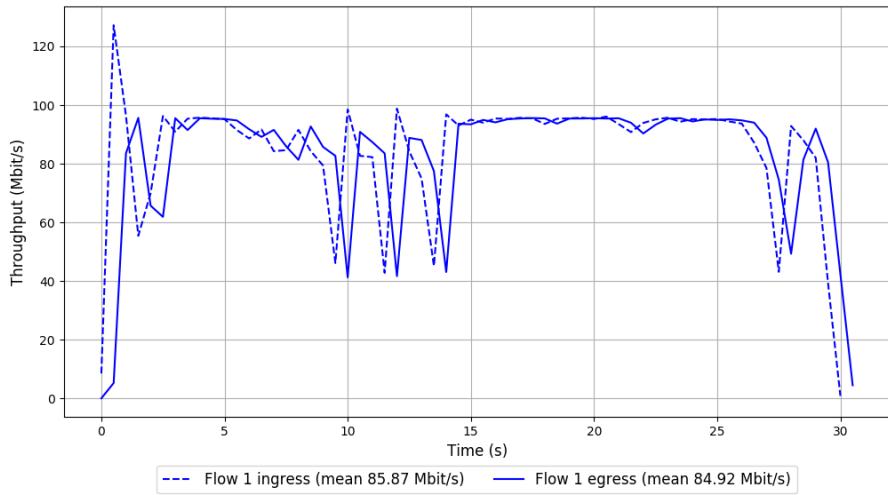


Run 2: Statistics of Copa

```
Start at: 2018-08-01 00:30:55
End at: 2018-08-01 00:31:25
Local clock offset: 5.268 ms
Remote clock offset: 0.454 ms

# Below is generated by plot.py at 2018-08-01 03:50:36
# Datalink statistics
-- Total of 1 flow:
Average throughput: 84.92 Mbit/s
95th percentile per-packet one-way delay: 49.693 ms
Loss rate: 1.10%
-- Flow 1:
Average throughput: 84.92 Mbit/s
95th percentile per-packet one-way delay: 49.693 ms
Loss rate: 1.10%
```

Run 2: Report of Copa — Data Link

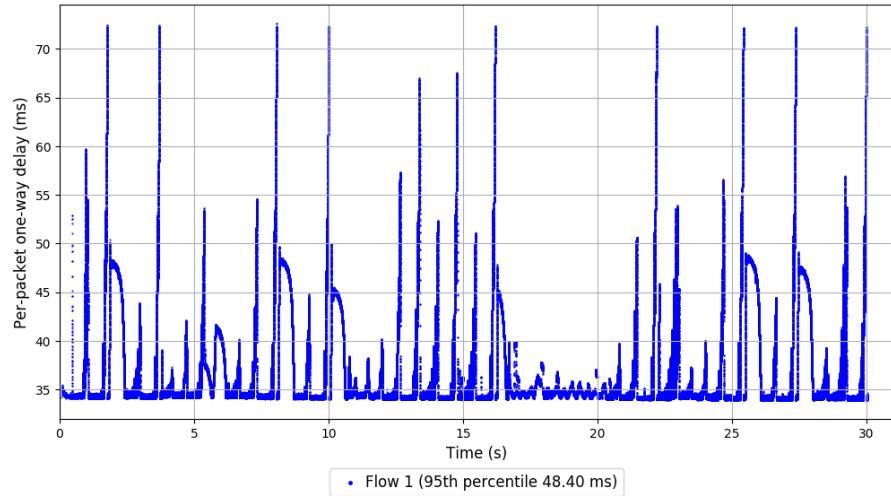
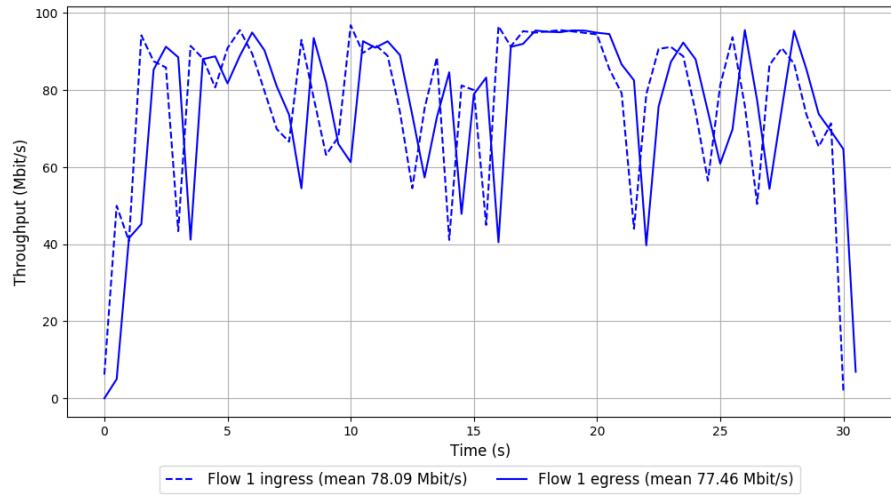


Run 3: Statistics of Copa

```
Start at: 2018-08-01 00:53:13
End at: 2018-08-01 00:53:43
Local clock offset: 5.044 ms
Remote clock offset: 1.297 ms

# Below is generated by plot.py at 2018-08-01 03:50:36
# Datalink statistics
-- Total of 1 flow:
Average throughput: 77.46 Mbit/s
95th percentile per-packet one-way delay: 48.397 ms
Loss rate: 0.82%
-- Flow 1:
Average throughput: 77.46 Mbit/s
95th percentile per-packet one-way delay: 48.397 ms
Loss rate: 0.82%
```

Run 3: Report of Copa — Data Link

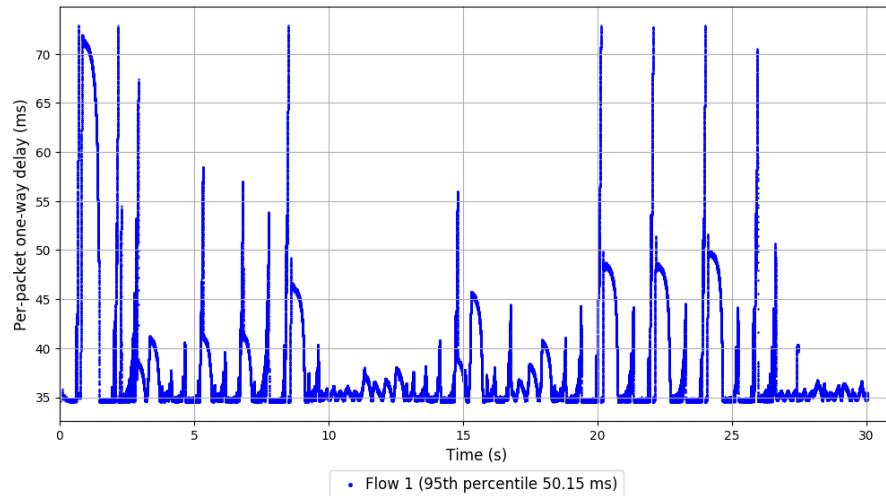
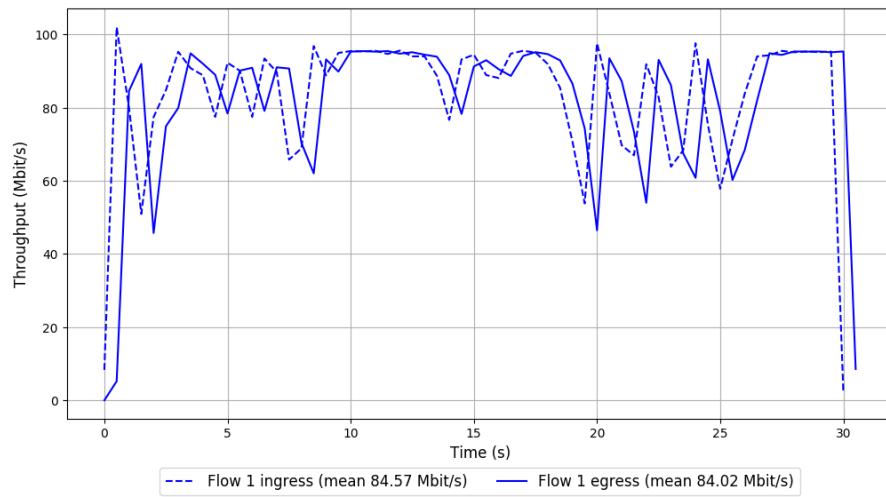


Run 4: Statistics of Copa

```
Start at: 2018-08-01 01:15:34
End at: 2018-08-01 01:16:05
Local clock offset: 2.428 ms
Remote clock offset: 0.27 ms

# Below is generated by plot.py at 2018-08-01 03:50:36
# Datalink statistics
-- Total of 1 flow:
Average throughput: 84.02 Mbit/s
95th percentile per-packet one-way delay: 50.151 ms
Loss rate: 0.65%
-- Flow 1:
Average throughput: 84.02 Mbit/s
95th percentile per-packet one-way delay: 50.151 ms
Loss rate: 0.65%
```

Run 4: Report of Copa — Data Link

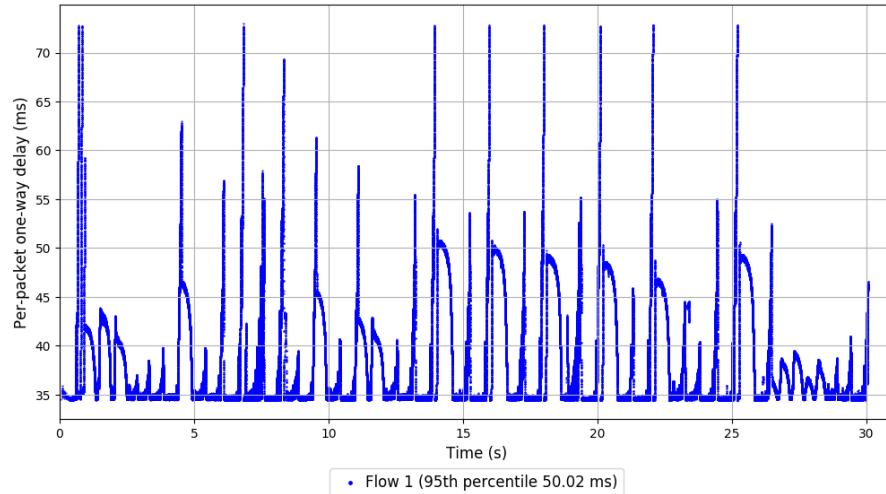
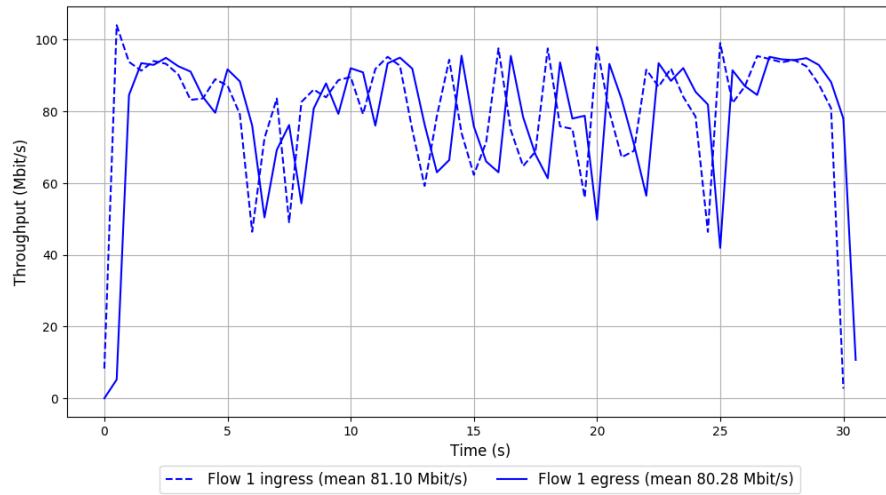


Run 5: Statistics of Copa

```
Start at: 2018-08-01 01:37:55
End at: 2018-08-01 01:38:25
Local clock offset: 1.362 ms
Remote clock offset: 0.101 ms

# Below is generated by plot.py at 2018-08-01 03:50:36
# Datalink statistics
-- Total of 1 flow:
Average throughput: 80.28 Mbit/s
95th percentile per-packet one-way delay: 50.016 ms
Loss rate: 0.97%
-- Flow 1:
Average throughput: 80.28 Mbit/s
95th percentile per-packet one-way delay: 50.016 ms
Loss rate: 0.97%
```

Run 5: Report of Copa — Data Link

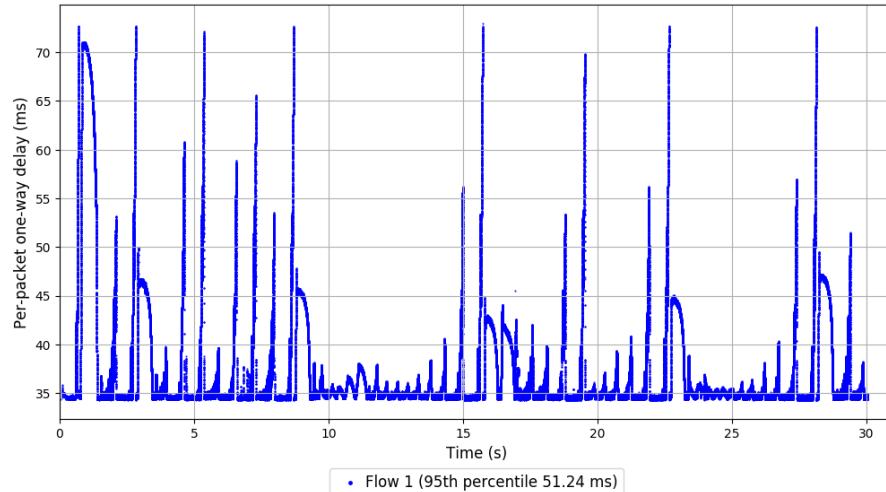
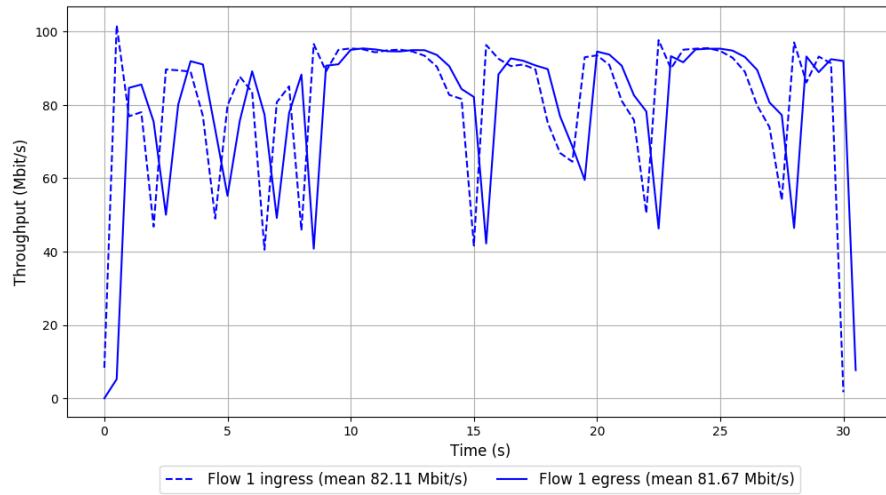


Run 6: Statistics of Copa

```
Start at: 2018-08-01 02:00:13
End at: 2018-08-01 02:00:43
Local clock offset: 0.952 ms
Remote clock offset: 2.819 ms

# Below is generated by plot.py at 2018-08-01 03:50:36
# Datalink statistics
-- Total of 1 flow:
Average throughput: 81.67 Mbit/s
95th percentile per-packet one-way delay: 51.237 ms
Loss rate: 0.54%
-- Flow 1:
Average throughput: 81.67 Mbit/s
95th percentile per-packet one-way delay: 51.237 ms
Loss rate: 0.54%
```

Run 6: Report of Copa — Data Link

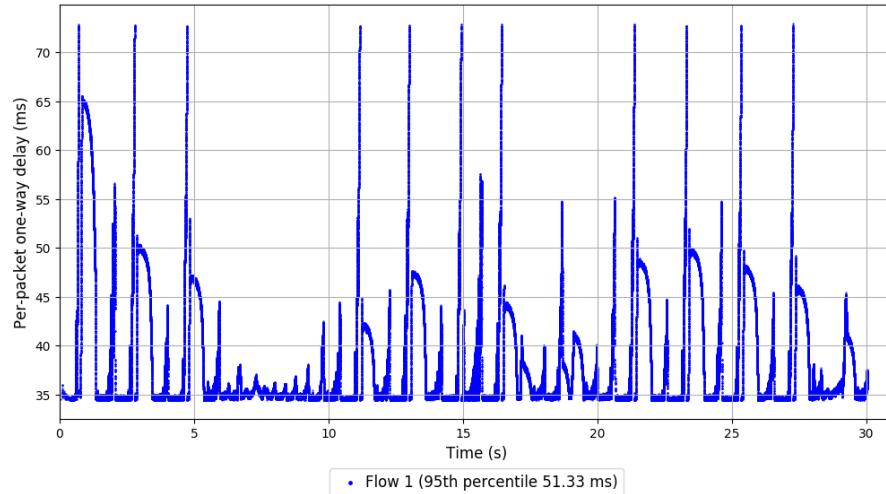
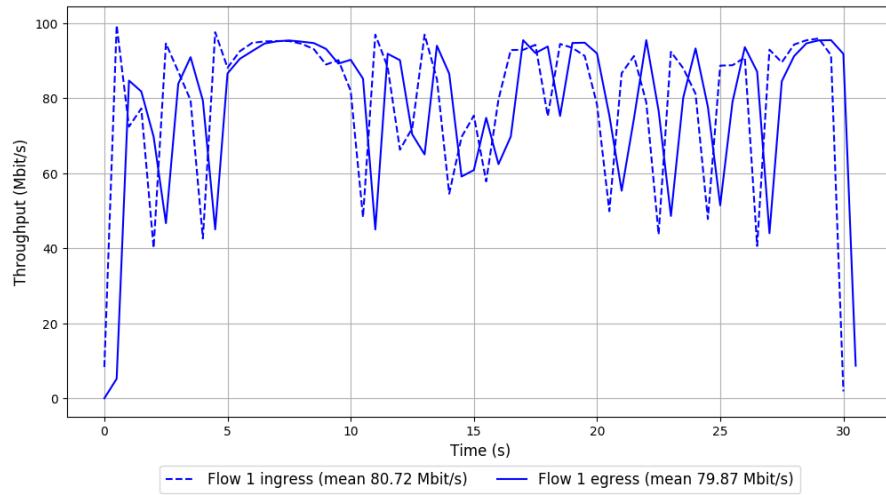


Run 7: Statistics of Copa

```
Start at: 2018-08-01 02:22:34
End at: 2018-08-01 02:23:04
Local clock offset: 0.707 ms
Remote clock offset: 2.383 ms

# Below is generated by plot.py at 2018-08-01 03:51:36
# Datalink statistics
-- Total of 1 flow:
Average throughput: 79.87 Mbit/s
95th percentile per-packet one-way delay: 51.332 ms
Loss rate: 1.05%
-- Flow 1:
Average throughput: 79.87 Mbit/s
95th percentile per-packet one-way delay: 51.332 ms
Loss rate: 1.05%
```

Run 7: Report of Copa — Data Link

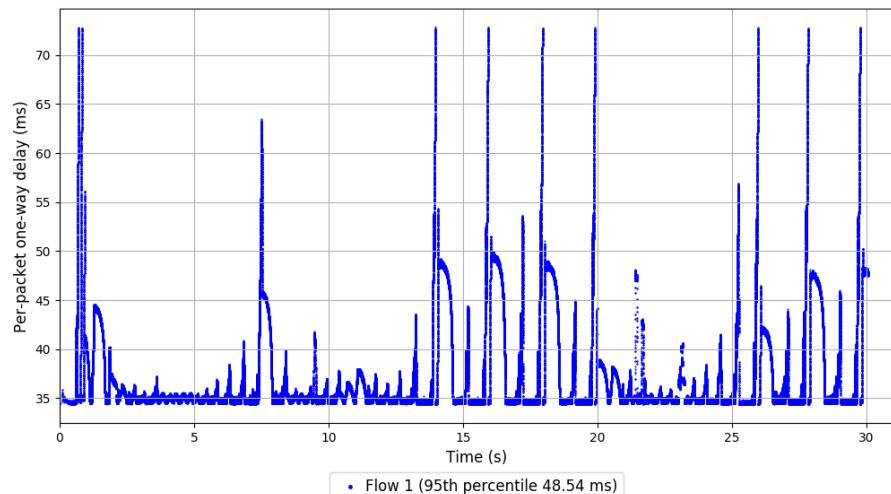
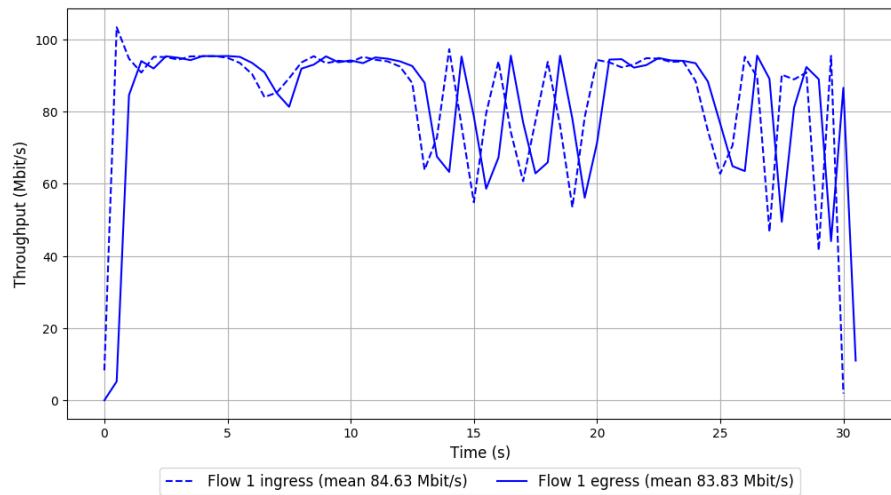


Run 8: Statistics of Copa

```
Start at: 2018-08-01 02:44:54
End at: 2018-08-01 02:45:24
Local clock offset: 0.377 ms
Remote clock offset: 1.827 ms

# Below is generated by plot.py at 2018-08-01 03:51:47
# Datalink statistics
-- Total of 1 flow:
Average throughput: 83.83 Mbit/s
95th percentile per-packet one-way delay: 48.541 ms
Loss rate: 0.90%
-- Flow 1:
Average throughput: 83.83 Mbit/s
95th percentile per-packet one-way delay: 48.541 ms
Loss rate: 0.90%
```

Run 8: Report of Copa — Data Link

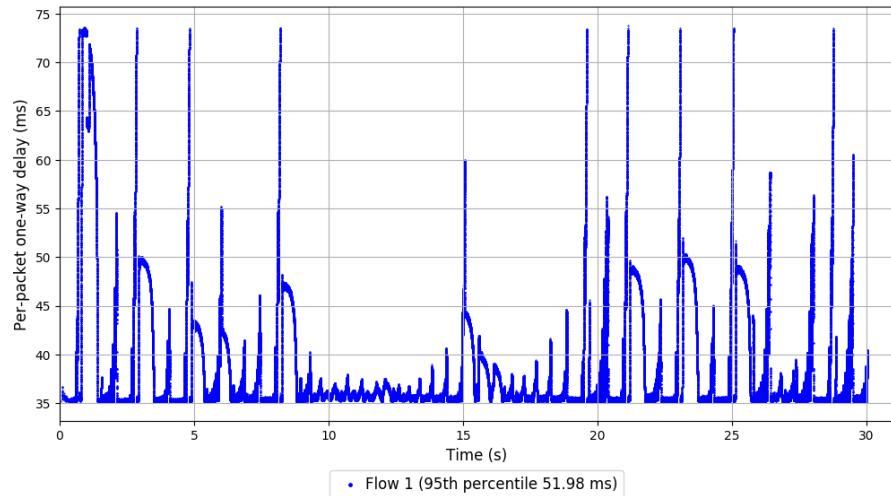
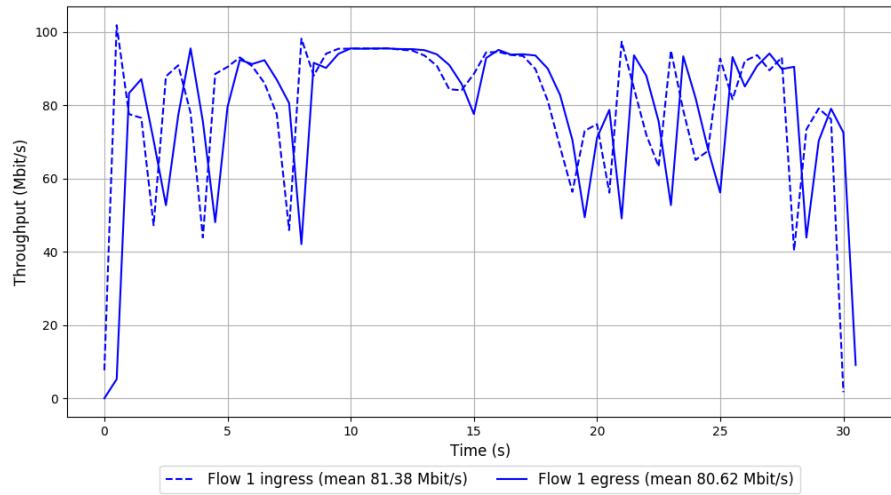


Run 9: Statistics of Copa

```
Start at: 2018-08-01 03:07:08
End at: 2018-08-01 03:07:38
Local clock offset: 0.206 ms
Remote clock offset: 1.027 ms

# Below is generated by plot.py at 2018-08-01 03:52:12
# Datalink statistics
-- Total of 1 flow:
Average throughput: 80.62 Mbit/s
95th percentile per-packet one-way delay: 51.982 ms
Loss rate: 0.91%
-- Flow 1:
Average throughput: 80.62 Mbit/s
95th percentile per-packet one-way delay: 51.982 ms
Loss rate: 0.91%
```

Run 9: Report of Copa — Data Link

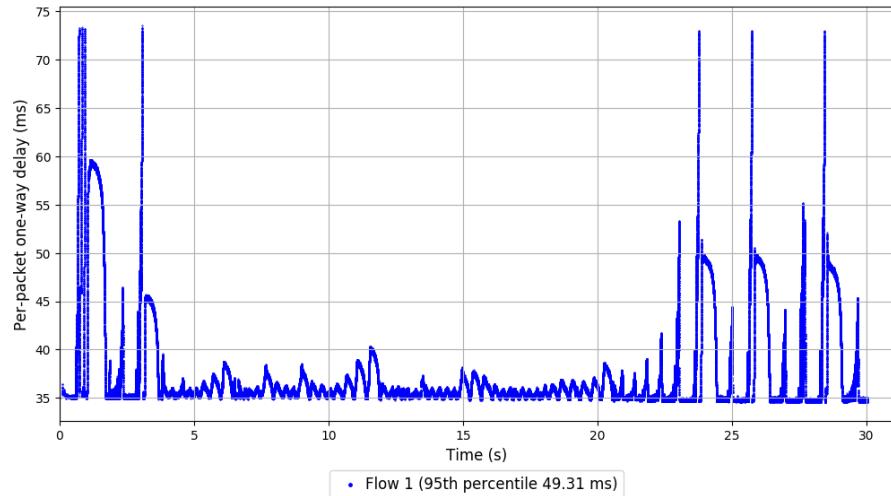
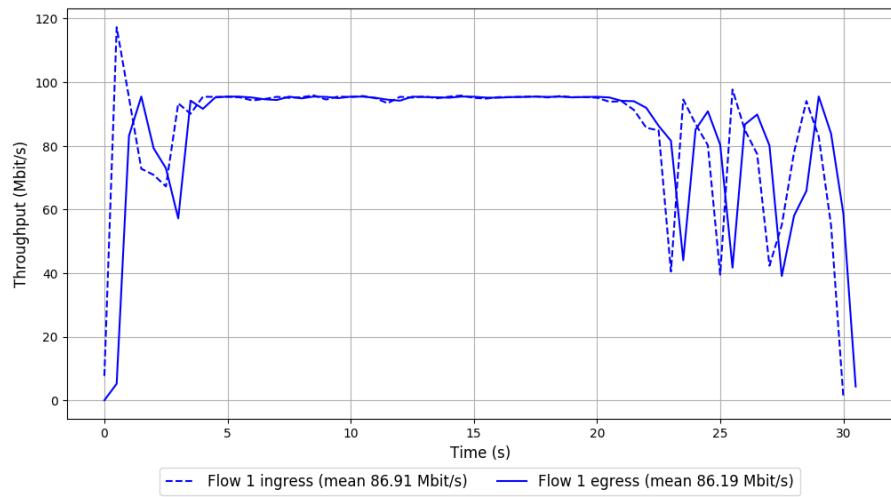


Run 10: Statistics of Copa

```
Start at: 2018-08-01 03:29:26
End at: 2018-08-01 03:29:56
Local clock offset: -1.701 ms
Remote clock offset: 5.382 ms

# Below is generated by plot.py at 2018-08-01 03:52:20
# Datalink statistics
-- Total of 1 flow:
Average throughput: 86.19 Mbit/s
95th percentile per-packet one-way delay: 49.308 ms
Loss rate: 0.83%
-- Flow 1:
Average throughput: 86.19 Mbit/s
95th percentile per-packet one-way delay: 49.308 ms
Loss rate: 0.83%
```

Run 10: Report of Copa — Data Link

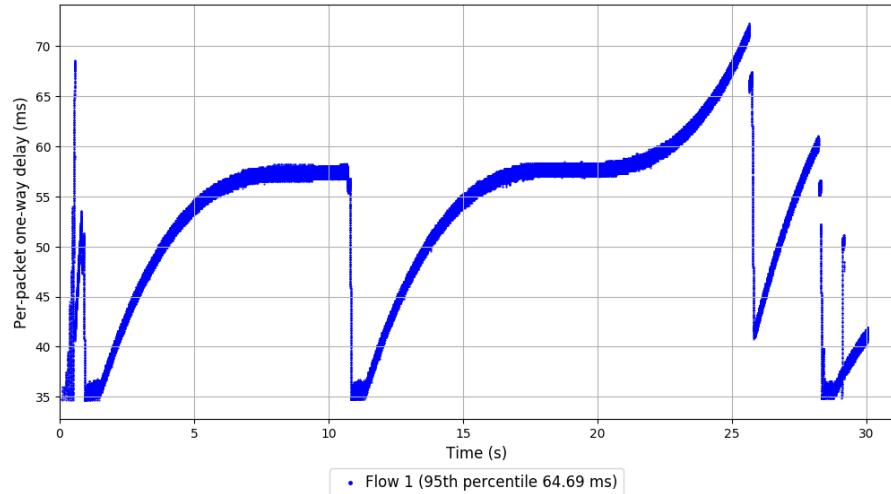
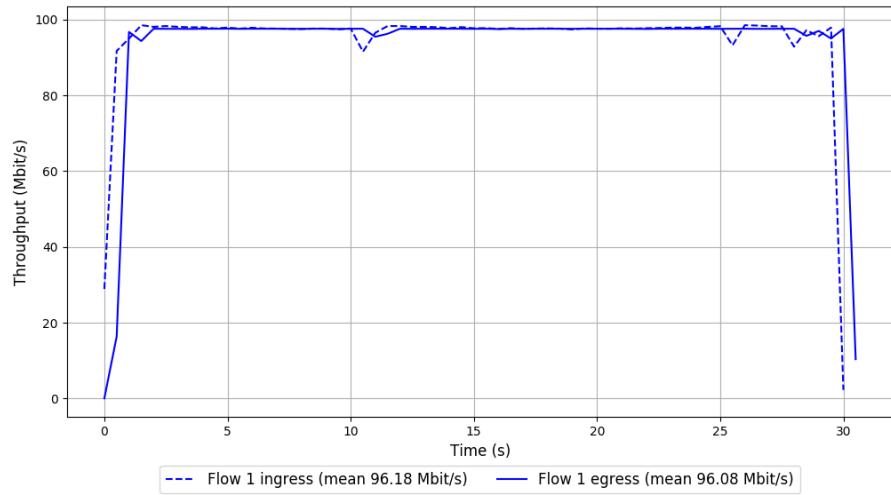


```
Run 1: Statistics of TCP Cubic
```

```
Start at: 2018-08-01 00:20:24
End at: 2018-08-01 00:20:54
Local clock offset: 9.19 ms
Remote clock offset: 1.238 ms

# Below is generated by plot.py at 2018-08-01 03:52:20
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.08 Mbit/s
95th percentile per-packet one-way delay: 64.688 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 96.08 Mbit/s
95th percentile per-packet one-way delay: 64.688 ms
Loss rate: 0.08%
```

Run 1: Report of TCP Cubic — Data Link

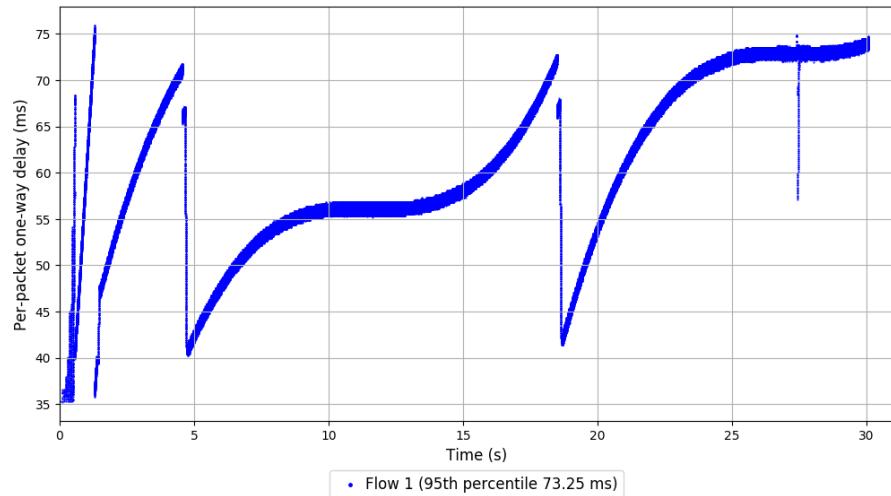
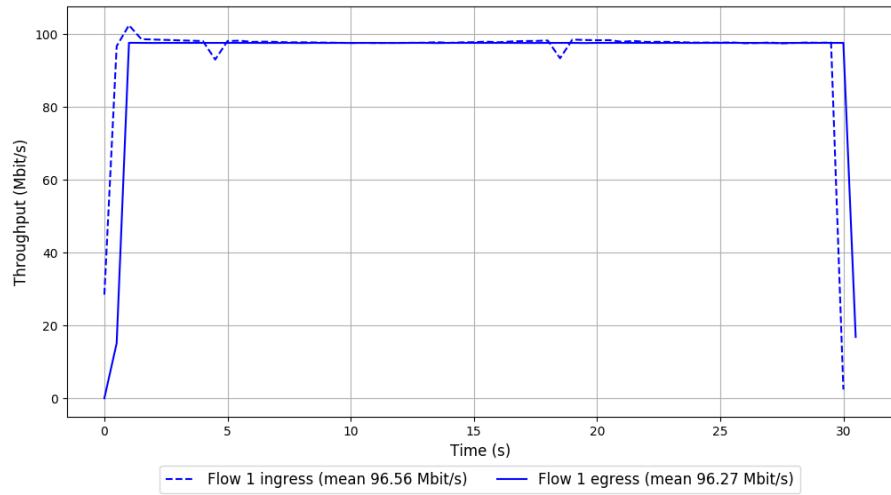


Run 2: Statistics of TCP Cubic

```
Start at: 2018-08-01 00:42:43
End at: 2018-08-01 00:43:13
Local clock offset: 4.243 ms
Remote clock offset: 1.329 ms

# Below is generated by plot.py at 2018-08-01 03:52:20
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.27 Mbit/s
95th percentile per-packet one-way delay: 73.254 ms
Loss rate: 0.17%
-- Flow 1:
Average throughput: 96.27 Mbit/s
95th percentile per-packet one-way delay: 73.254 ms
Loss rate: 0.17%
```

Run 2: Report of TCP Cubic — Data Link

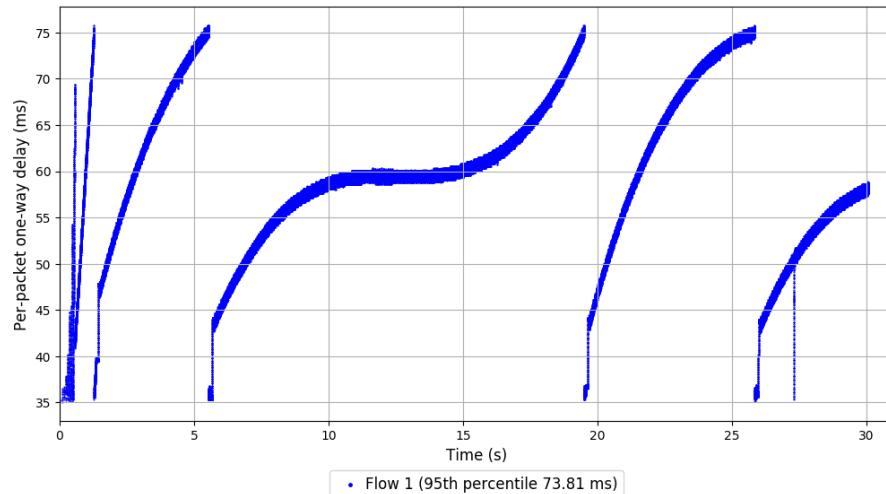
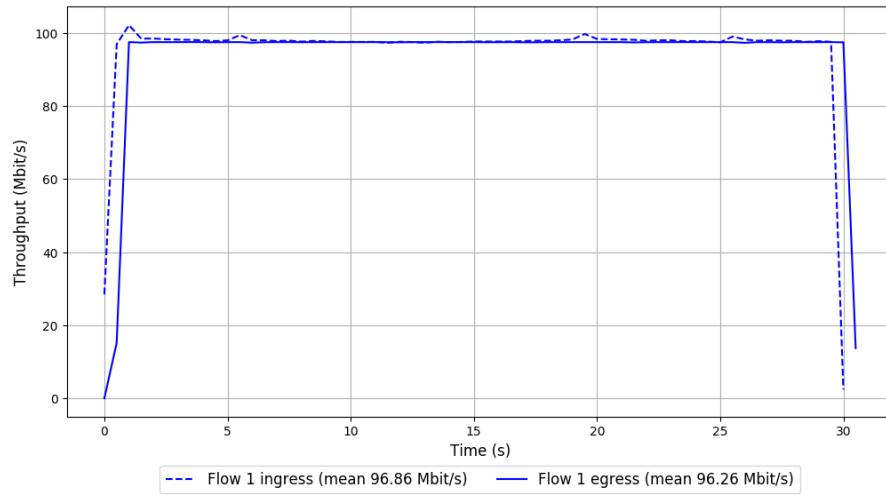


Run 3: Statistics of TCP Cubic

```
Start at: 2018-08-01 01:05:05
End at: 2018-08-01 01:05:35
Local clock offset: 2.47 ms
Remote clock offset: 0.866 ms

# Below is generated by plot.py at 2018-08-01 03:52:20
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.26 Mbit/s
95th percentile per-packet one-way delay: 73.806 ms
Loss rate: 0.54%
-- Flow 1:
Average throughput: 96.26 Mbit/s
95th percentile per-packet one-way delay: 73.806 ms
Loss rate: 0.54%
```

Run 3: Report of TCP Cubic — Data Link

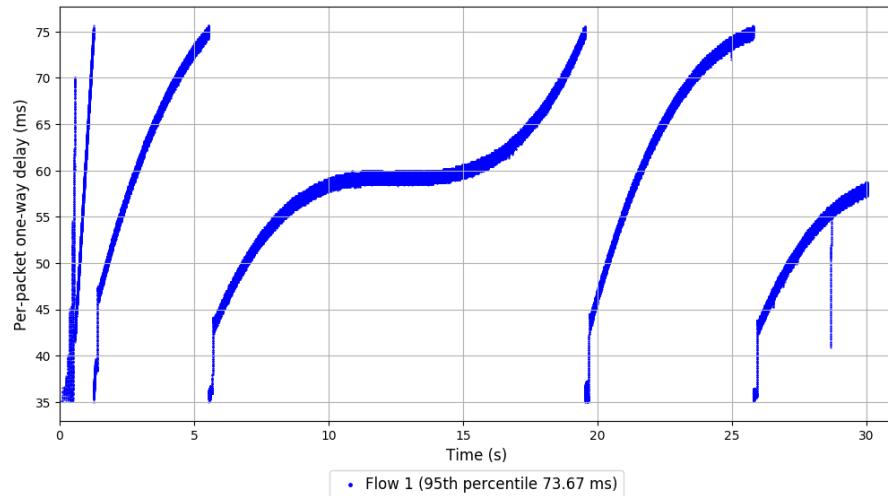
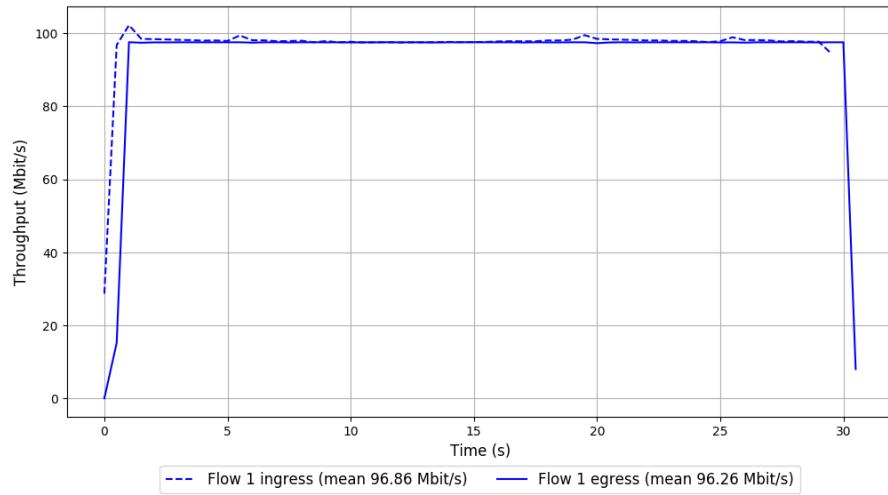


Run 4: Statistics of TCP Cubic

```
Start at: 2018-08-01 01:27:24
End at: 2018-08-01 01:27:54
Local clock offset: 2.009 ms
Remote clock offset: -0.019 ms

# Below is generated by plot.py at 2018-08-01 03:52:20
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.26 Mbit/s
95th percentile per-packet one-way delay: 73.672 ms
Loss rate: 0.54%
-- Flow 1:
Average throughput: 96.26 Mbit/s
95th percentile per-packet one-way delay: 73.672 ms
Loss rate: 0.54%
```

Run 4: Report of TCP Cubic — Data Link

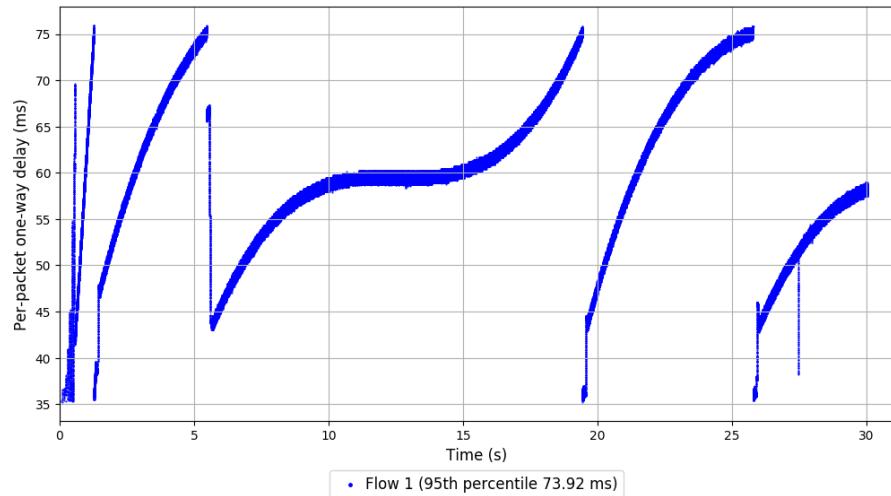
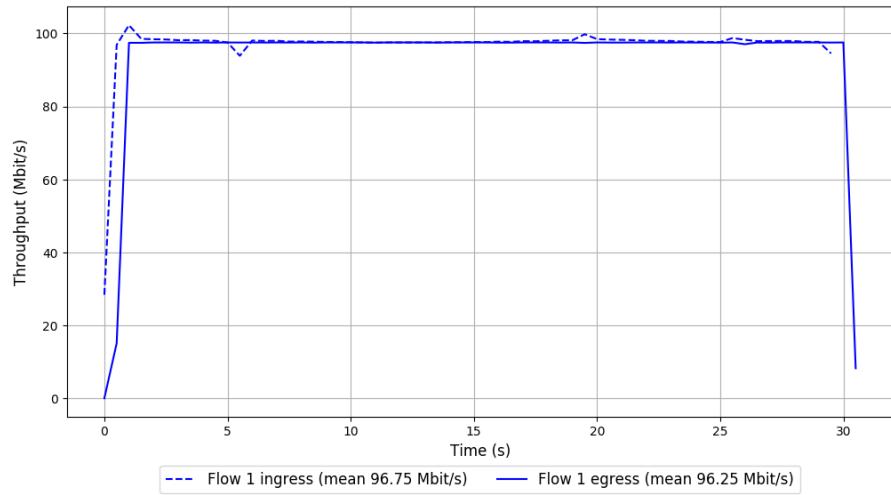


Run 5: Statistics of TCP Cubic

```
Start at: 2018-08-01 01:49:43
End at: 2018-08-01 01:50:13
Local clock offset: 1.447 ms
Remote clock offset: 1.924 ms

# Below is generated by plot.py at 2018-08-01 03:52:49
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.25 Mbit/s
95th percentile per-packet one-way delay: 73.922 ms
Loss rate: 0.44%
-- Flow 1:
Average throughput: 96.25 Mbit/s
95th percentile per-packet one-way delay: 73.922 ms
Loss rate: 0.44%
```

Run 5: Report of TCP Cubic — Data Link

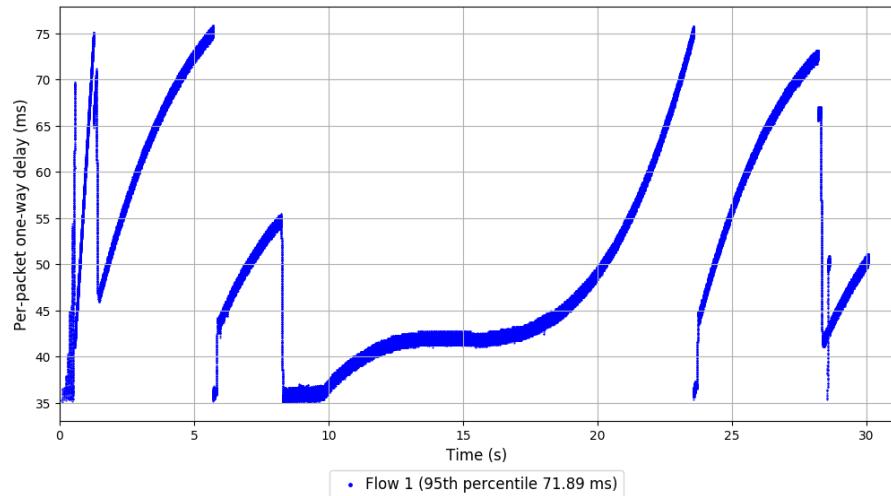
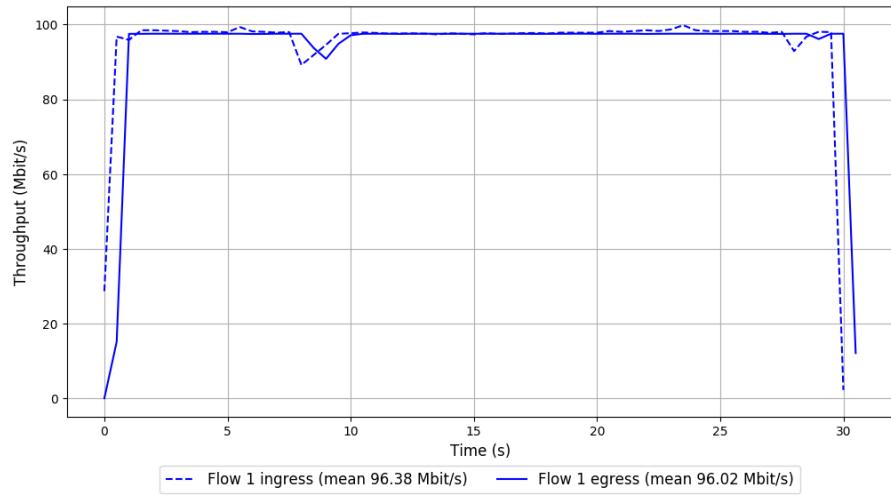


Run 6: Statistics of TCP Cubic

```
Start at: 2018-08-01 02:12:01
End at: 2018-08-01 02:12:31
Local clock offset: 0.71 ms
Remote clock offset: 2.98 ms

# Below is generated by plot.py at 2018-08-01 03:52:50
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.02 Mbit/s
95th percentile per-packet one-way delay: 71.891 ms
Loss rate: 0.32%
-- Flow 1:
Average throughput: 96.02 Mbit/s
95th percentile per-packet one-way delay: 71.891 ms
Loss rate: 0.32%
```

Run 6: Report of TCP Cubic — Data Link

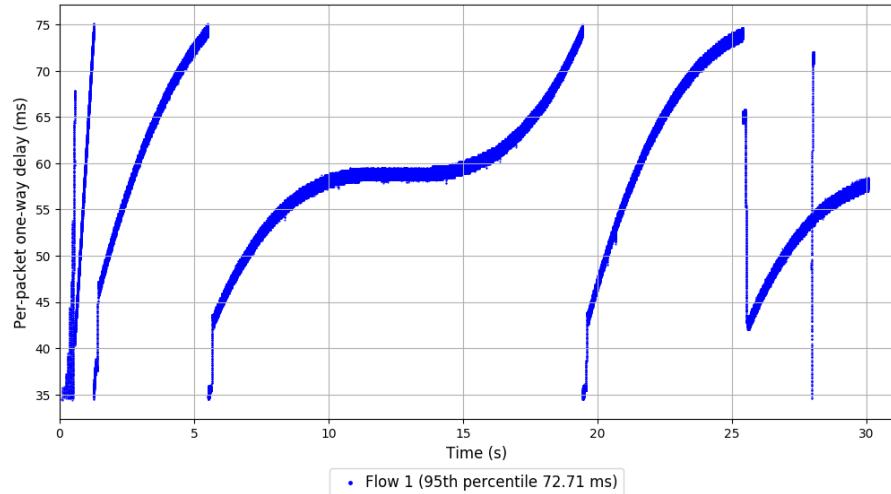
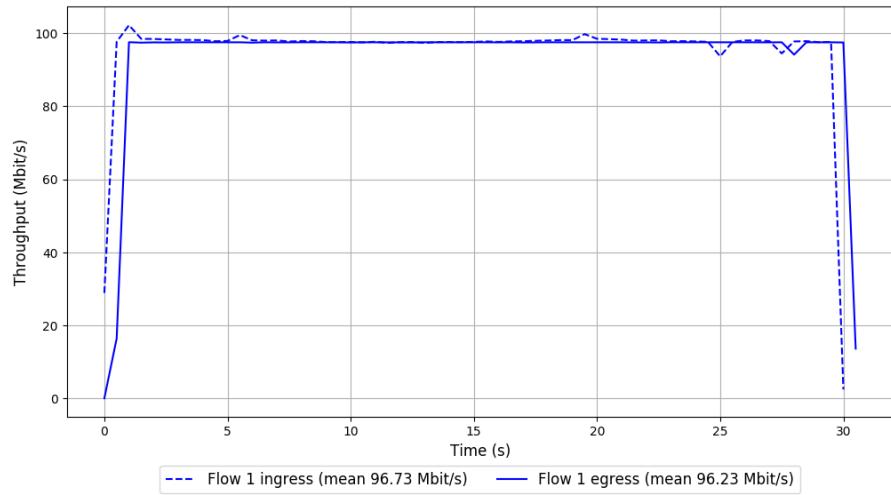


Run 7: Statistics of TCP Cubic

```
Start at: 2018-08-01 02:34:21
End at: 2018-08-01 02:34:51
Local clock offset: 0.428 ms
Remote clock offset: 1.923 ms

# Below is generated by plot.py at 2018-08-01 03:52:51
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.23 Mbit/s
95th percentile per-packet one-way delay: 72.706 ms
Loss rate: 0.44%
-- Flow 1:
Average throughput: 96.23 Mbit/s
95th percentile per-packet one-way delay: 72.706 ms
Loss rate: 0.44%
```

Run 7: Report of TCP Cubic — Data Link

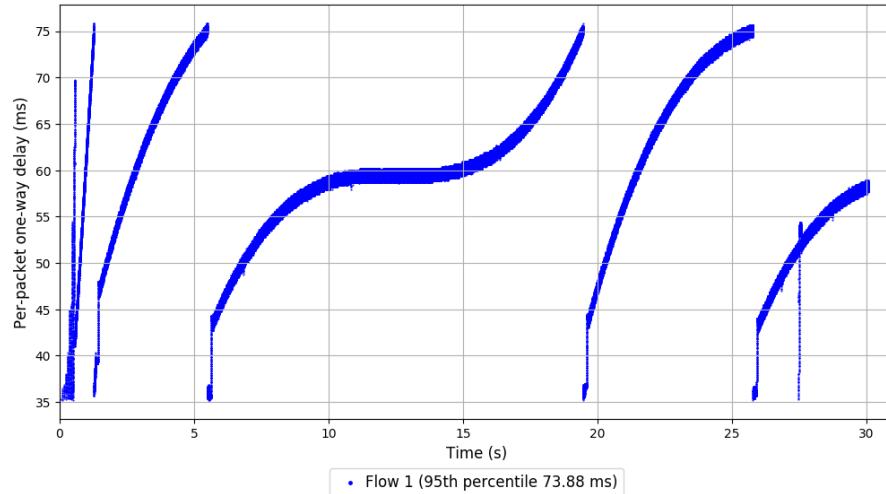
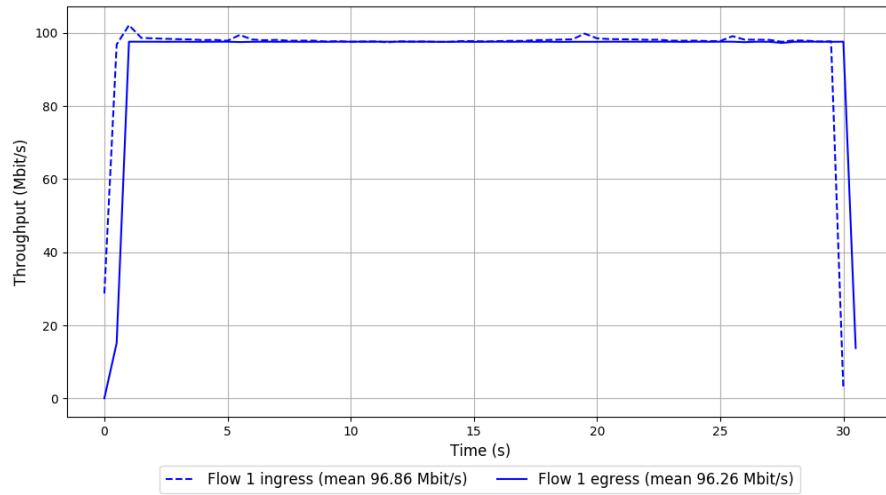


Run 8: Statistics of TCP Cubic

```
Start at: 2018-08-01 02:56:38
End at: 2018-08-01 02:57:08
Local clock offset: 0.318 ms
Remote clock offset: 1.559 ms

# Below is generated by plot.py at 2018-08-01 03:52:53
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.26 Mbit/s
95th percentile per-packet one-way delay: 73.877 ms
Loss rate: 0.54%
-- Flow 1:
Average throughput: 96.26 Mbit/s
95th percentile per-packet one-way delay: 73.877 ms
Loss rate: 0.54%
```

Run 8: Report of TCP Cubic — Data Link

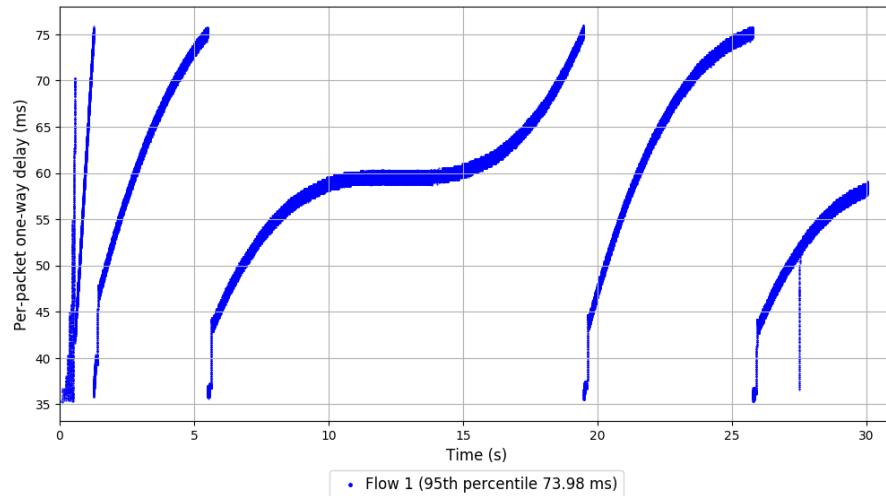
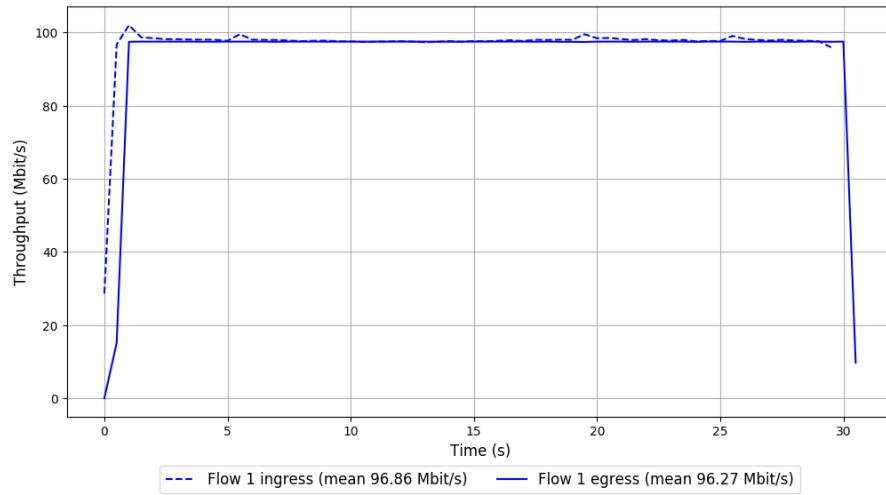


Run 9: Statistics of TCP Cubic

```
Start at: 2018-08-01 03:18:56
End at: 2018-08-01 03:19:26
Local clock offset: 0.011 ms
Remote clock offset: 0.413 ms

# Below is generated by plot.py at 2018-08-01 03:52:56
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.27 Mbit/s
95th percentile per-packet one-way delay: 73.985 ms
Loss rate: 0.53%
-- Flow 1:
Average throughput: 96.27 Mbit/s
95th percentile per-packet one-way delay: 73.985 ms
Loss rate: 0.53%
```

Run 9: Report of TCP Cubic — Data Link

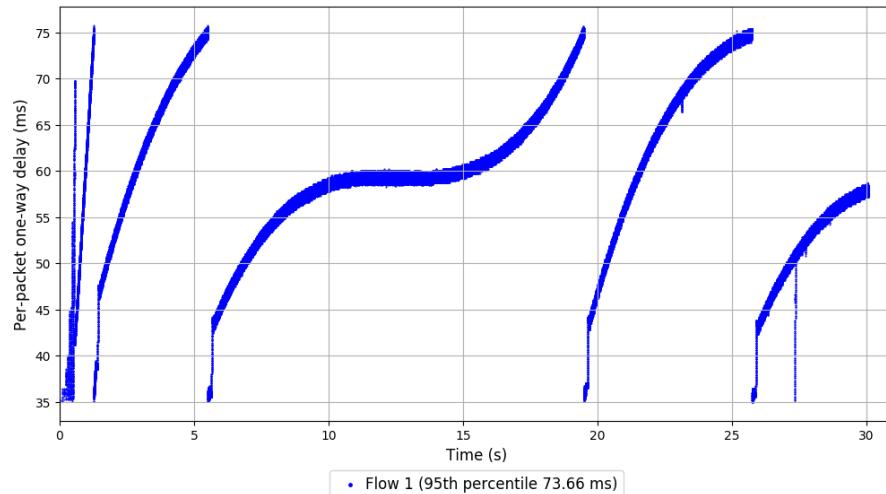
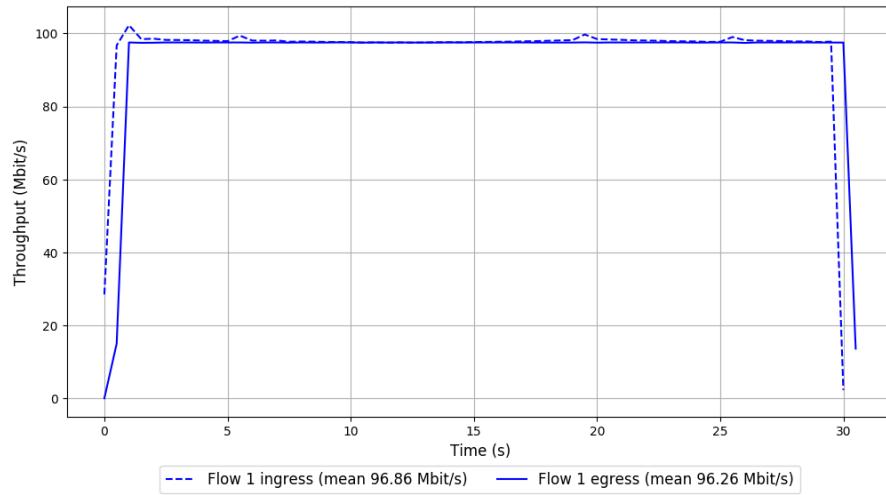


Run 10: Statistics of TCP Cubic

```
Start at: 2018-08-01 03:41:14
End at: 2018-08-01 03:41:44
Local clock offset: -3.175 ms
Remote clock offset: 9.769 ms

# Below is generated by plot.py at 2018-08-01 03:52:56
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.26 Mbit/s
95th percentile per-packet one-way delay: 73.664 ms
Loss rate: 0.54%
-- Flow 1:
Average throughput: 96.26 Mbit/s
95th percentile per-packet one-way delay: 73.664 ms
Loss rate: 0.54%
```

Run 10: Report of TCP Cubic — Data Link

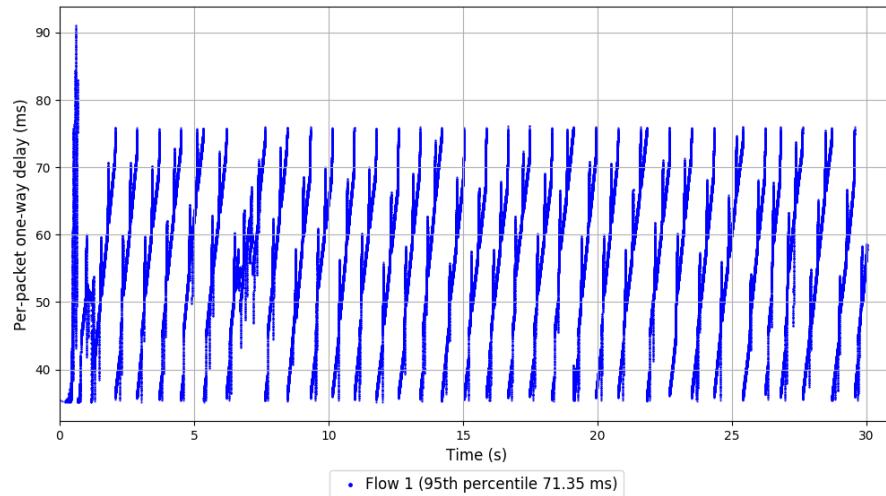
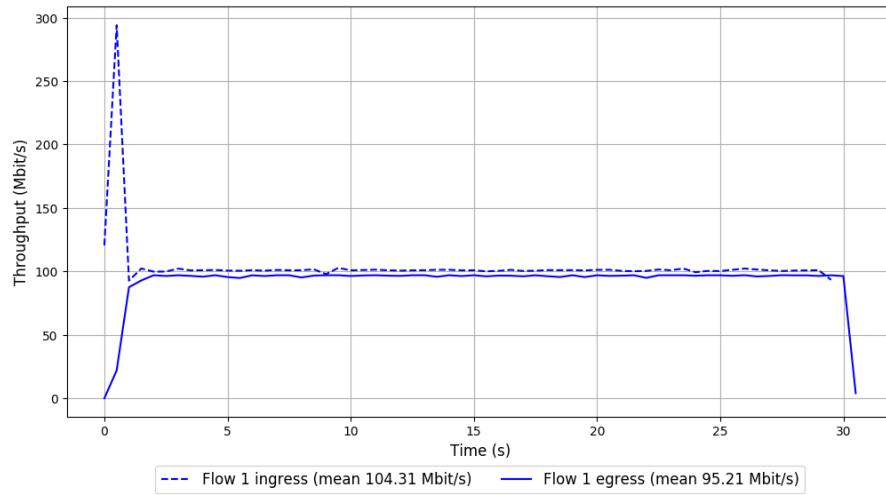


```
Run 1: Statistics of FillP

Start at: 2018-08-01 00:17:46
End at: 2018-08-01 00:18:16
Local clock offset: 8.676 ms
Remote clock offset: 1.428 ms

# Below is generated by plot.py at 2018-08-01 03:53:35
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.21 Mbit/s
95th percentile per-packet one-way delay: 71.348 ms
Loss rate: 8.65%
-- Flow 1:
Average throughput: 95.21 Mbit/s
95th percentile per-packet one-way delay: 71.348 ms
Loss rate: 8.65%
```

Run 1: Report of FillP — Data Link

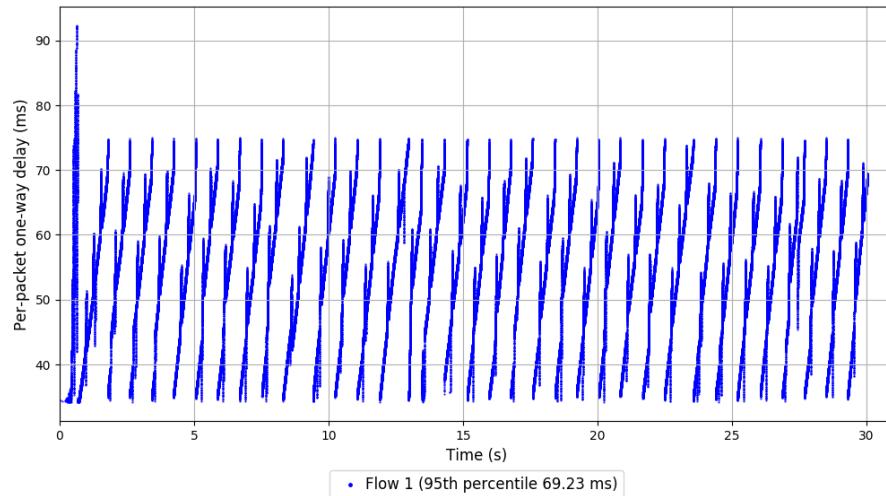
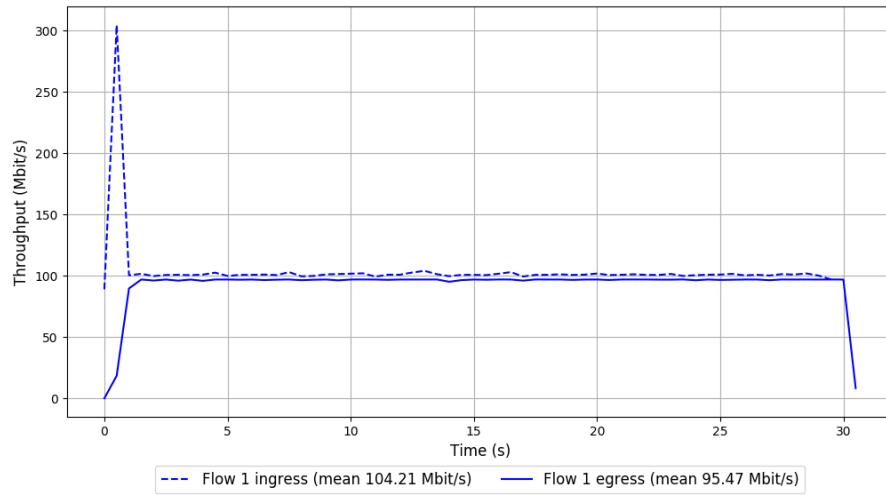


Run 2: Statistics of FillP

```
Start at: 2018-08-01 00:40:03
End at: 2018-08-01 00:40:33
Local clock offset: 4.281 ms
Remote clock offset: 1.196 ms

# Below is generated by plot.py at 2018-08-01 03:53:56
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.47 Mbit/s
95th percentile per-packet one-way delay: 69.231 ms
Loss rate: 8.28%
-- Flow 1:
Average throughput: 95.47 Mbit/s
95th percentile per-packet one-way delay: 69.231 ms
Loss rate: 8.28%
```

Run 2: Report of FillP — Data Link

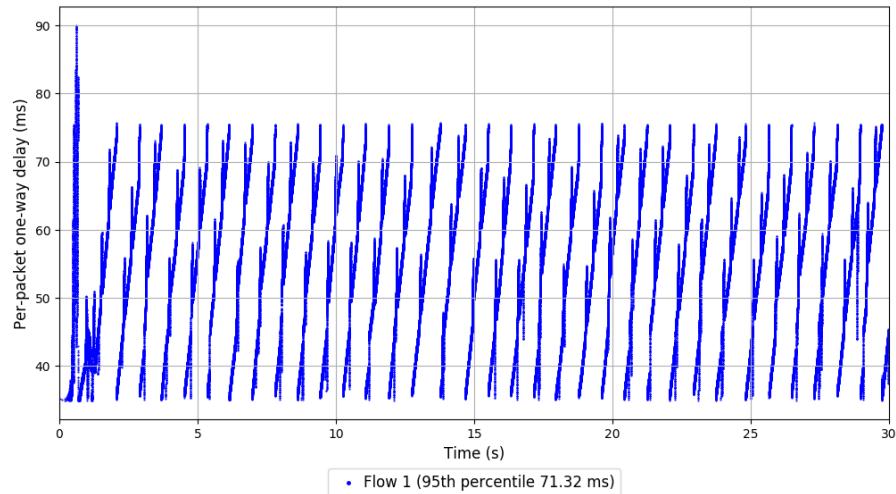
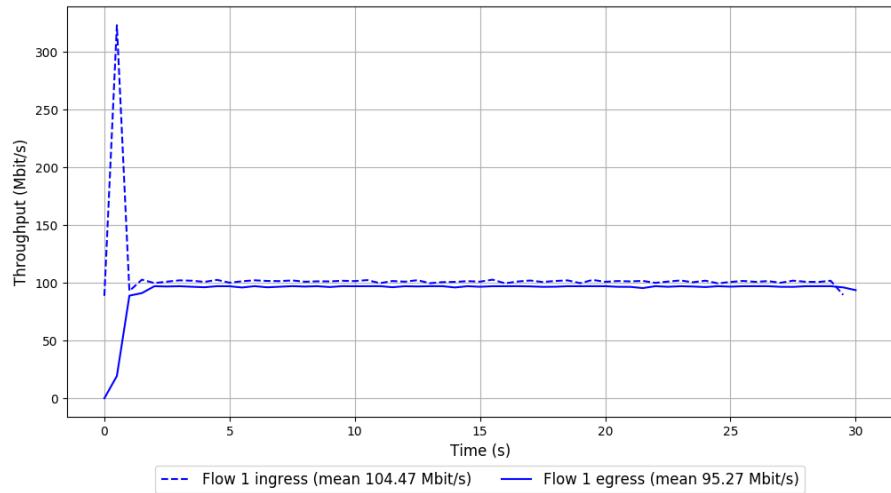


Run 3: Statistics of FillP

```
Start at: 2018-08-01 01:02:26
End at: 2018-08-01 01:02:56
Local clock offset: 2.677 ms
Remote clock offset: 0.997 ms

# Below is generated by plot.py at 2018-08-01 03:54:14
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.27 Mbit/s
95th percentile per-packet one-way delay: 71.318 ms
Loss rate: 8.78%
-- Flow 1:
Average throughput: 95.27 Mbit/s
95th percentile per-packet one-way delay: 71.318 ms
Loss rate: 8.78%
```

Run 3: Report of FillP — Data Link

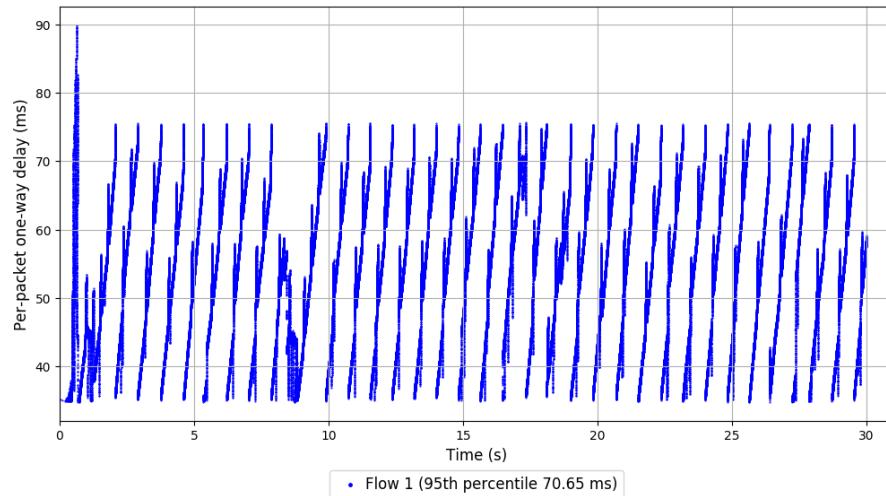
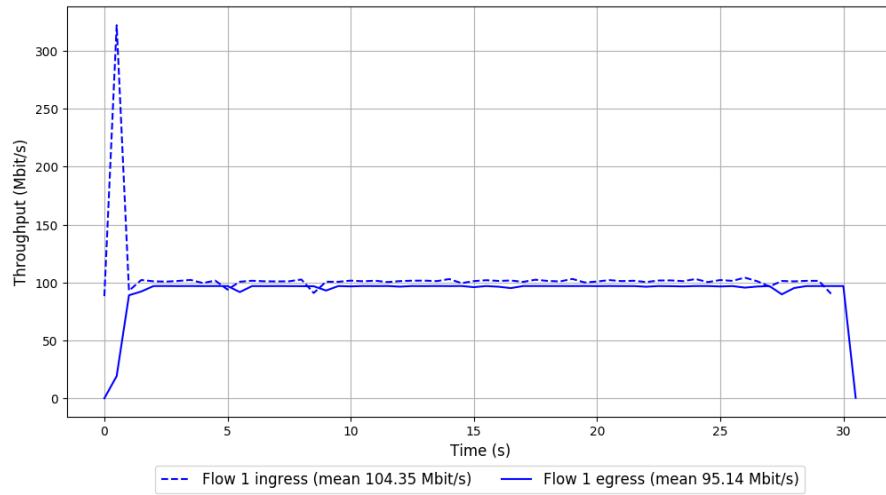


Run 4: Statistics of FillP

```
Start at: 2018-08-01 01:24:45
End at: 2018-08-01 01:25:15
Local clock offset: 2.441 ms
Remote clock offset: 0.083 ms

# Below is generated by plot.py at 2018-08-01 03:54:16
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.14 Mbit/s
95th percentile per-packet one-way delay: 70.651 ms
Loss rate: 8.75%
-- Flow 1:
Average throughput: 95.14 Mbit/s
95th percentile per-packet one-way delay: 70.651 ms
Loss rate: 8.75%
```

Run 4: Report of FillP — Data Link

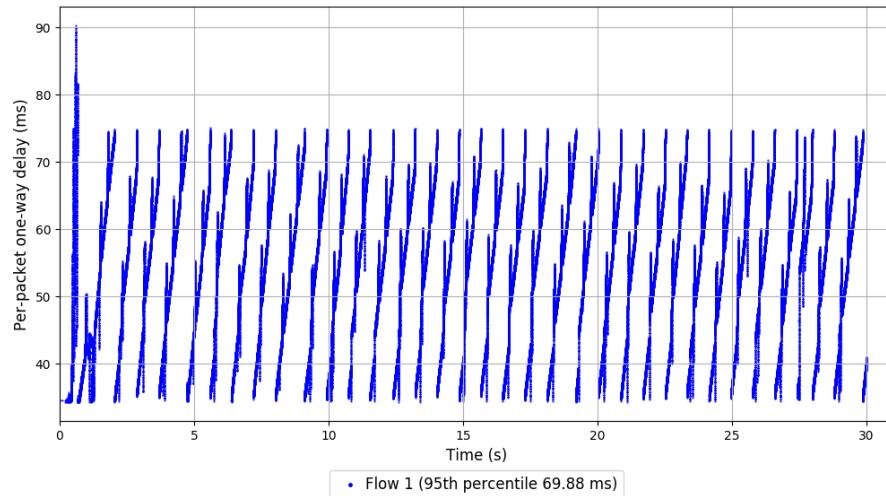
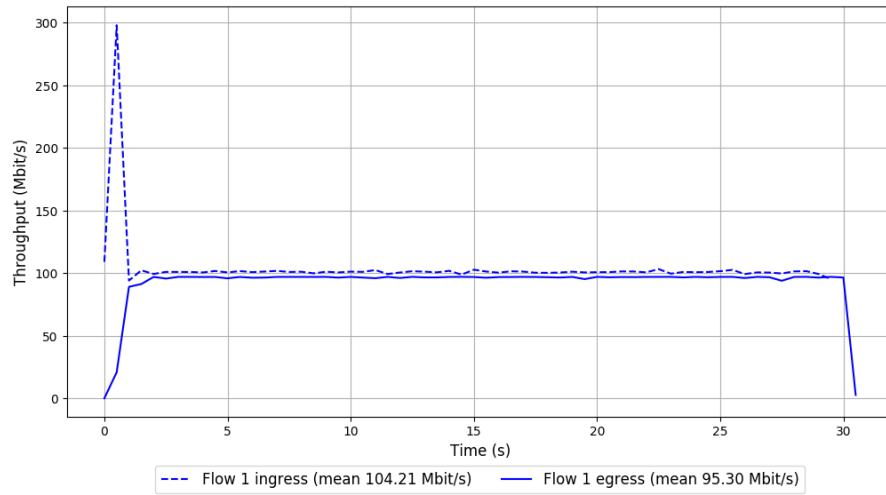


Run 5: Statistics of FillP

```
Start at: 2018-08-01 01:47:04
End at: 2018-08-01 01:47:34
Local clock offset: 1.37 ms
Remote clock offset: 1.481 ms

# Below is generated by plot.py at 2018-08-01 03:54:17
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.30 Mbit/s
95th percentile per-packet one-way delay: 69.875 ms
Loss rate: 8.53%
-- Flow 1:
Average throughput: 95.30 Mbit/s
95th percentile per-packet one-way delay: 69.875 ms
Loss rate: 8.53%
```

Run 5: Report of FillP — Data Link

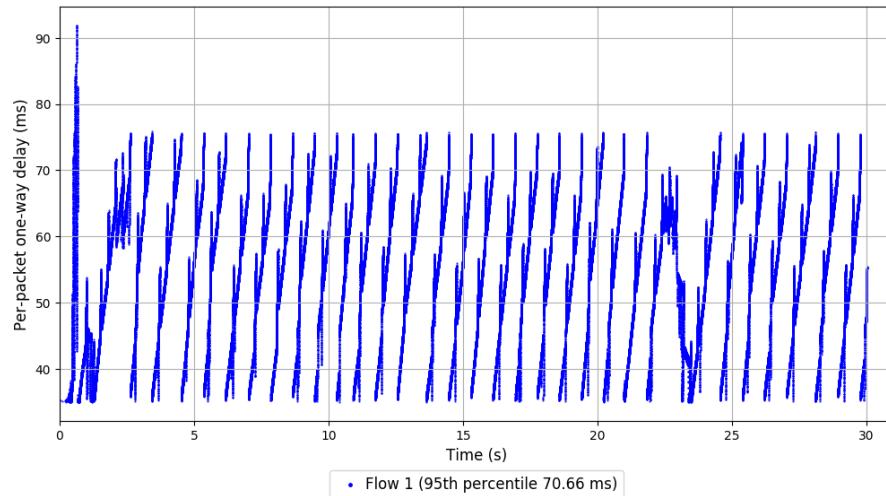
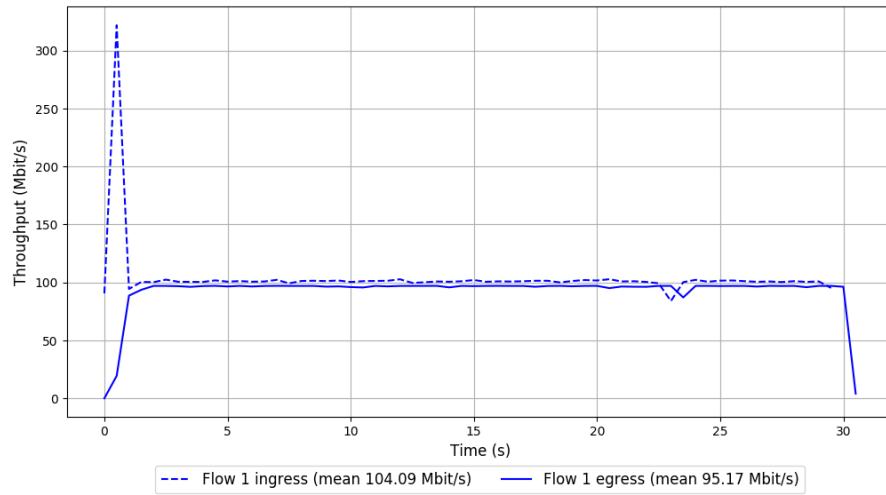


Run 6: Statistics of FillP

```
Start at: 2018-08-01 02:09:22
End at: 2018-08-01 02:09:52
Local clock offset: 0.715 ms
Remote clock offset: 2.98 ms

# Below is generated by plot.py at 2018-08-01 03:54:18
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.17 Mbit/s
95th percentile per-packet one-way delay: 70.659 ms
Loss rate: 8.50%
-- Flow 1:
Average throughput: 95.17 Mbit/s
95th percentile per-packet one-way delay: 70.659 ms
Loss rate: 8.50%
```

Run 6: Report of FillP — Data Link

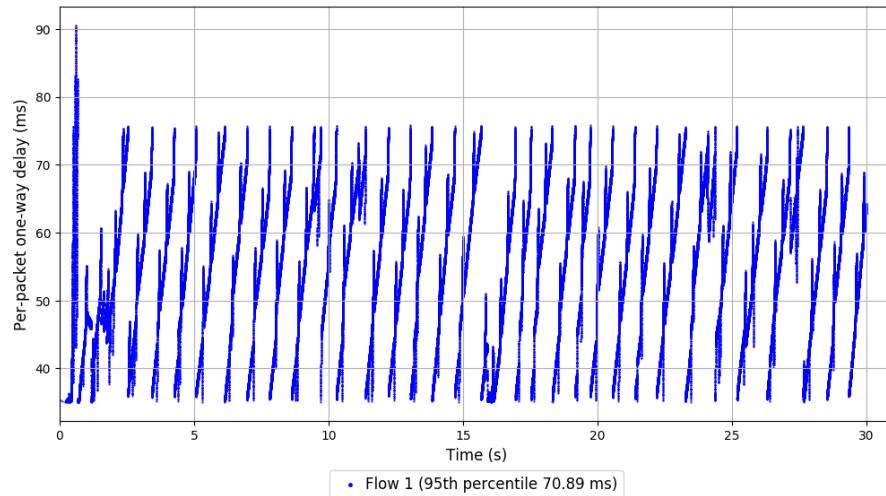
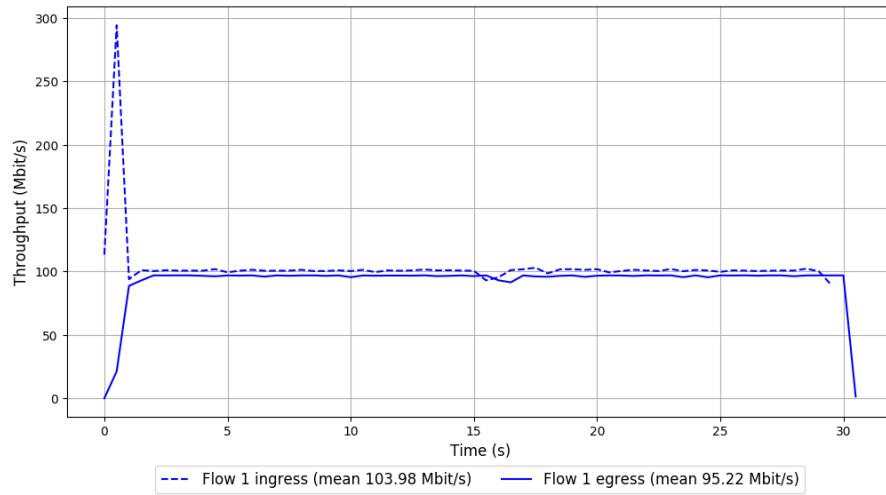


Run 7: Statistics of FillP

```
Start at: 2018-08-01 02:31:42
End at: 2018-08-01 02:32:12
Local clock offset: 0.462 ms
Remote clock offset: 2.049 ms

# Below is generated by plot.py at 2018-08-01 03:54:22
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.22 Mbit/s
95th percentile per-packet one-way delay: 70.887 ms
Loss rate: 8.34%
-- Flow 1:
Average throughput: 95.22 Mbit/s
95th percentile per-packet one-way delay: 70.887 ms
Loss rate: 8.34%
```

Run 7: Report of FillP — Data Link

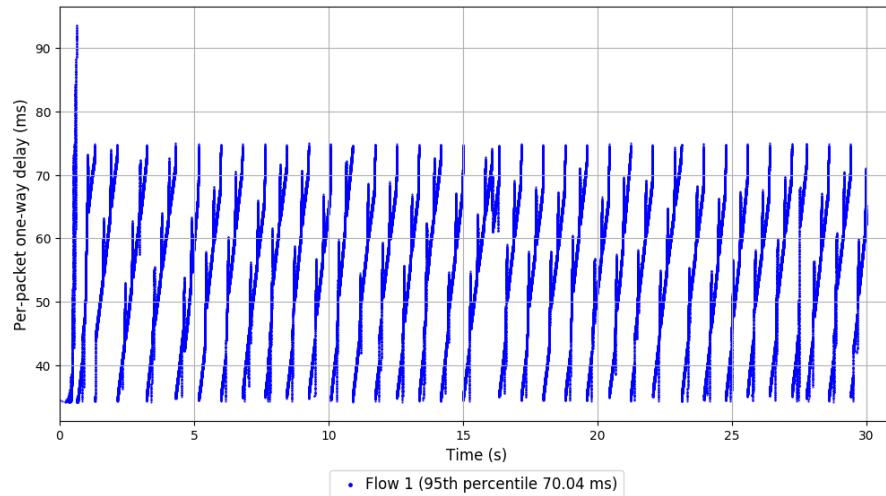
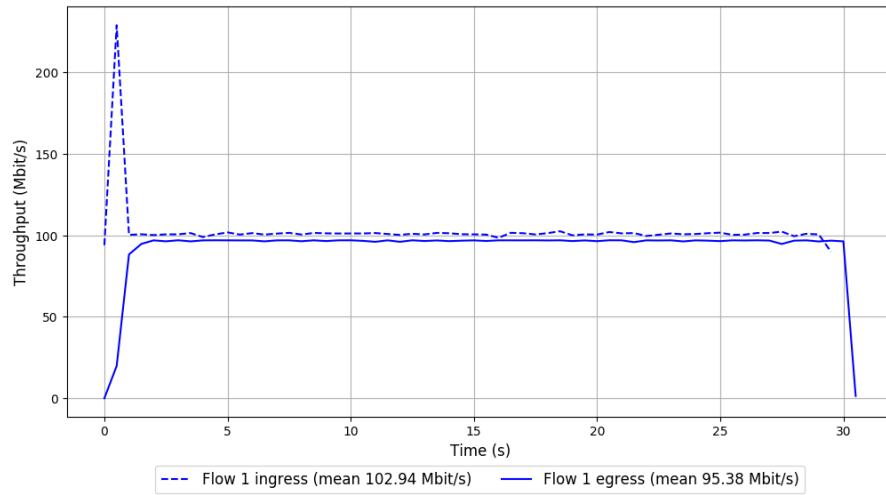


Run 8: Statistics of FillP

```
Start at: 2018-08-01 02:54:00
End at: 2018-08-01 02:54:30
Local clock offset: 0.332 ms
Remote clock offset: 1.588 ms

# Below is generated by plot.py at 2018-08-01 03:54:22
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.38 Mbit/s
95th percentile per-packet one-way delay: 70.042 ms
Loss rate: 7.25%
-- Flow 1:
Average throughput: 95.38 Mbit/s
95th percentile per-packet one-way delay: 70.042 ms
Loss rate: 7.25%
```

Run 8: Report of FillP — Data Link

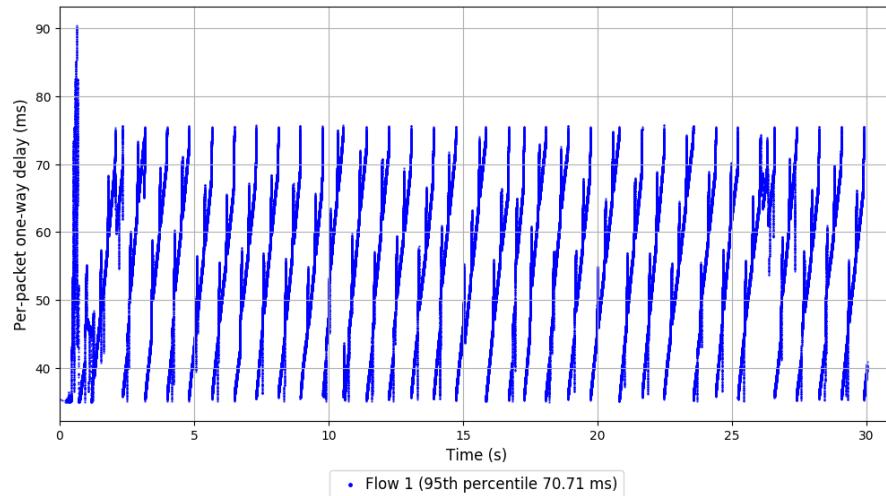
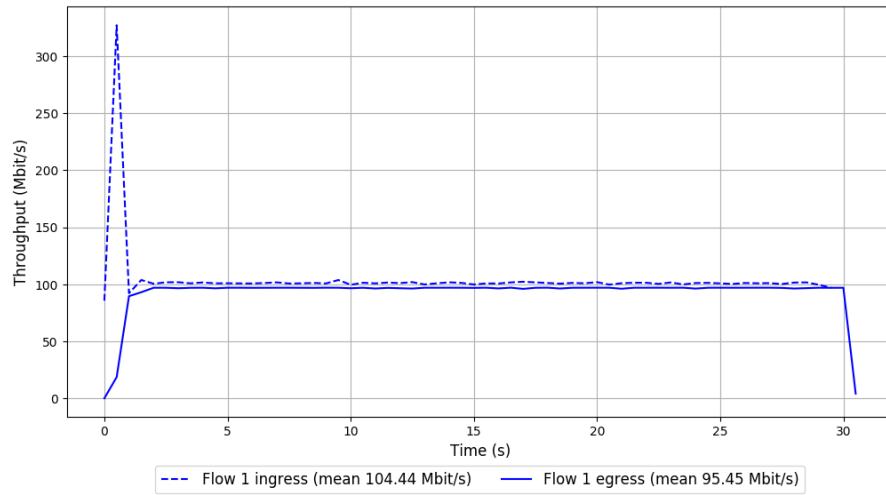


Run 9: Statistics of FillP

```
Start at: 2018-08-01 03:16:17
End at: 2018-08-01 03:16:47
Local clock offset: 0.132 ms
Remote clock offset: 0.566 ms

# Below is generated by plot.py at 2018-08-01 03:55:02
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.45 Mbit/s
95th percentile per-packet one-way delay: 70.707 ms
Loss rate: 8.60%
-- Flow 1:
Average throughput: 95.45 Mbit/s
95th percentile per-packet one-way delay: 70.707 ms
Loss rate: 8.60%
```

Run 9: Report of FillP — Data Link

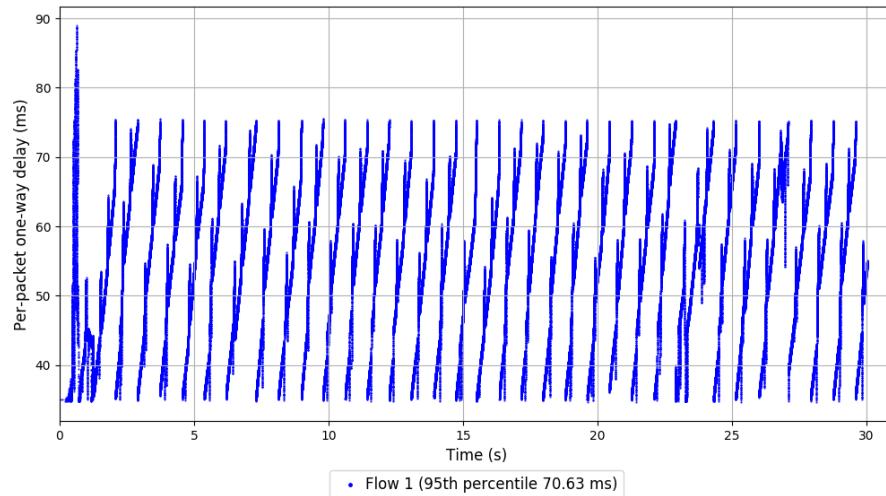
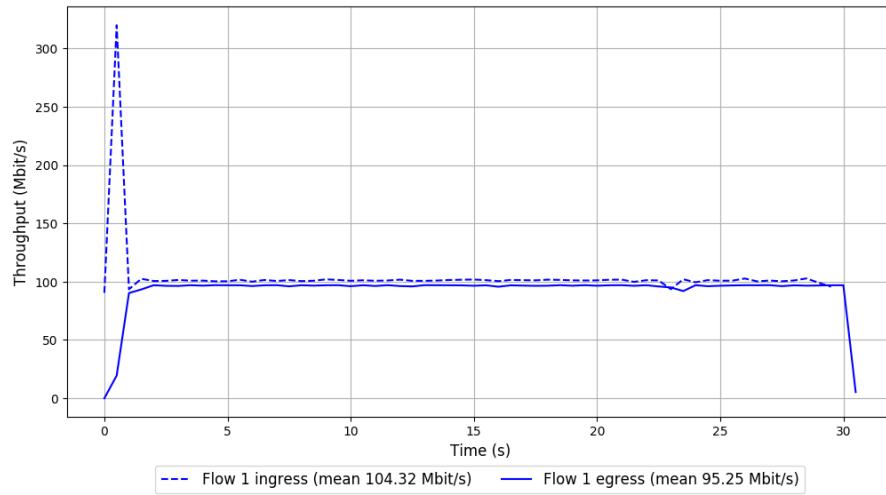


Run 10: Statistics of FillP

```
Start at: 2018-08-01 03:38:35
End at: 2018-08-01 03:39:05
Local clock offset: -2.923 ms
Remote clock offset: 8.994 ms

# Below is generated by plot.py at 2018-08-01 03:55:29
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.25 Mbit/s
95th percentile per-packet one-way delay: 70.633 ms
Loss rate: 8.63%
-- Flow 1:
Average throughput: 95.25 Mbit/s
95th percentile per-packet one-way delay: 70.633 ms
Loss rate: 8.63%
```

Run 10: Report of FillP — Data Link

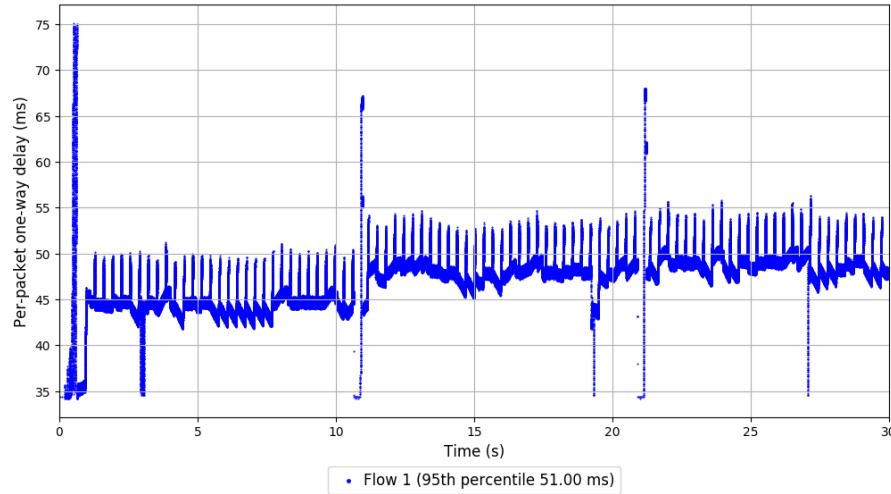
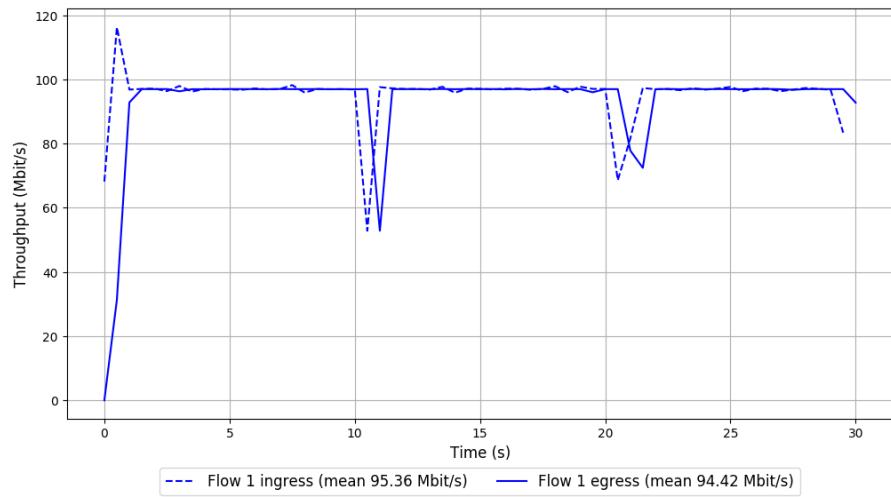


```
Run 1: Statistics of FillP-Sheep
```

```
Start at: 2018-08-01 00:04:49
End at: 2018-08-01 00:05:19
Local clock offset: 8.164 ms
Remote clock offset: 2.753 ms

# Below is generated by plot.py at 2018-08-01 03:55:38
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.42 Mbit/s
95th percentile per-packet one-way delay: 51.004 ms
Loss rate: 0.94%
-- Flow 1:
Average throughput: 94.42 Mbit/s
95th percentile per-packet one-way delay: 51.004 ms
Loss rate: 0.94%
```

Run 1: Report of FillP-Sheep — Data Link

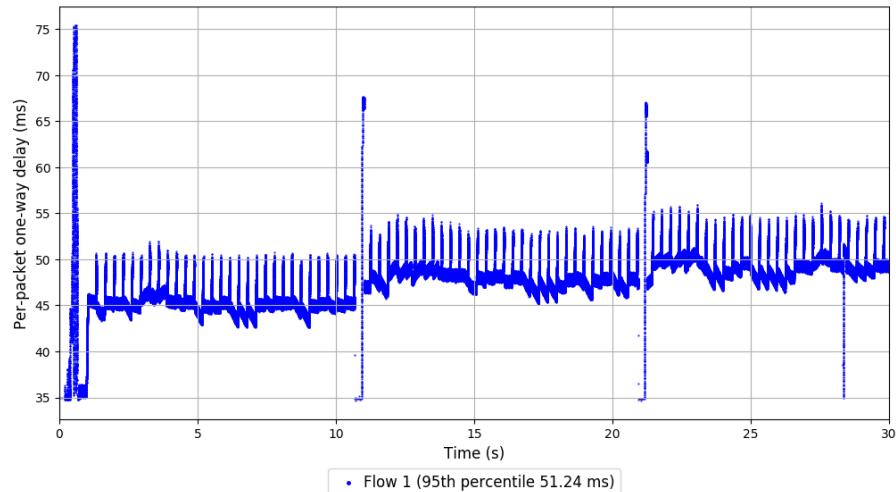
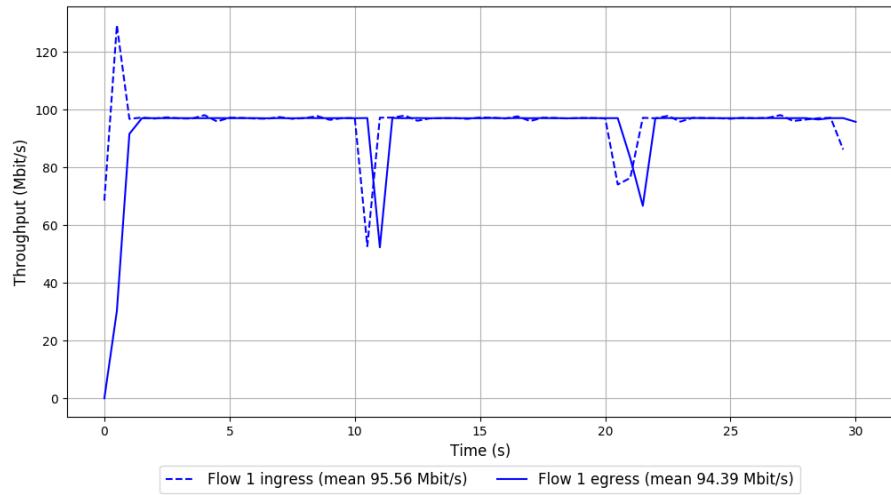


Run 2: Statistics of FillP-Sheep

```
Start at: 2018-08-01 00:27:00
End at: 2018-08-01 00:27:30
Local clock offset: 6.765 ms
Remote clock offset: 0.755 ms

# Below is generated by plot.py at 2018-08-01 03:55:39
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.39 Mbit/s
95th percentile per-packet one-way delay: 51.238 ms
Loss rate: 1.17%
-- Flow 1:
Average throughput: 94.39 Mbit/s
95th percentile per-packet one-way delay: 51.238 ms
Loss rate: 1.17%
```

Run 2: Report of FillP-Sheep — Data Link

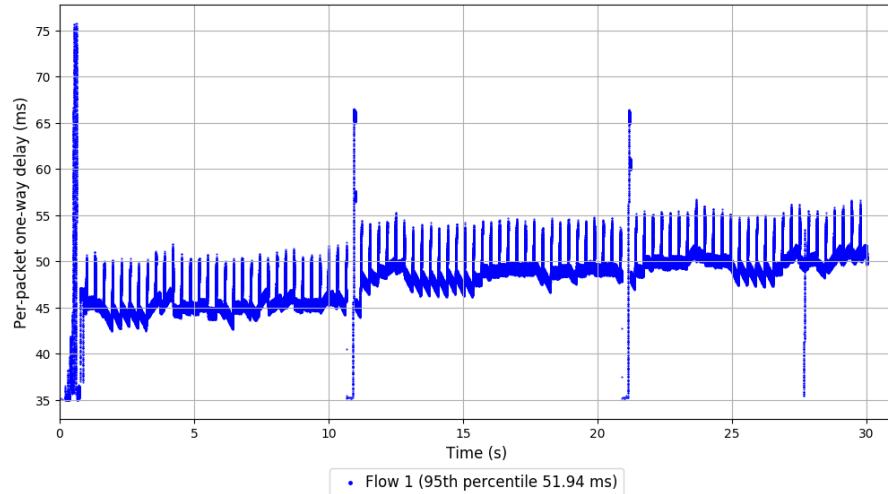
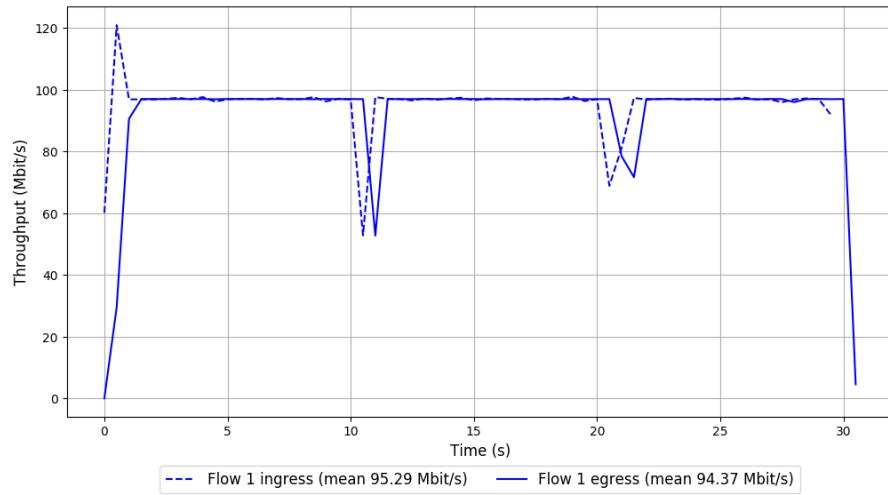


Run 3: Statistics of FillP-Sheep

```
Start at: 2018-08-01 00:49:18
End at: 2018-08-01 00:49:48
Local clock offset: 4.826 ms
Remote clock offset: 1.348 ms

# Below is generated by plot.py at 2018-08-01 03:55:41
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.37 Mbit/s
95th percentile per-packet one-way delay: 51.936 ms
Loss rate: 0.91%
-- Flow 1:
Average throughput: 94.37 Mbit/s
95th percentile per-packet one-way delay: 51.936 ms
Loss rate: 0.91%
```

Run 3: Report of FillP-Sheep — Data Link

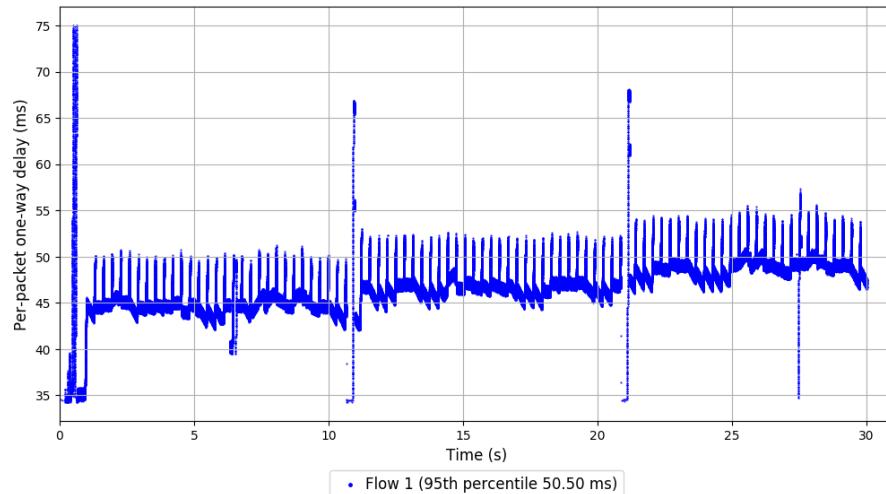
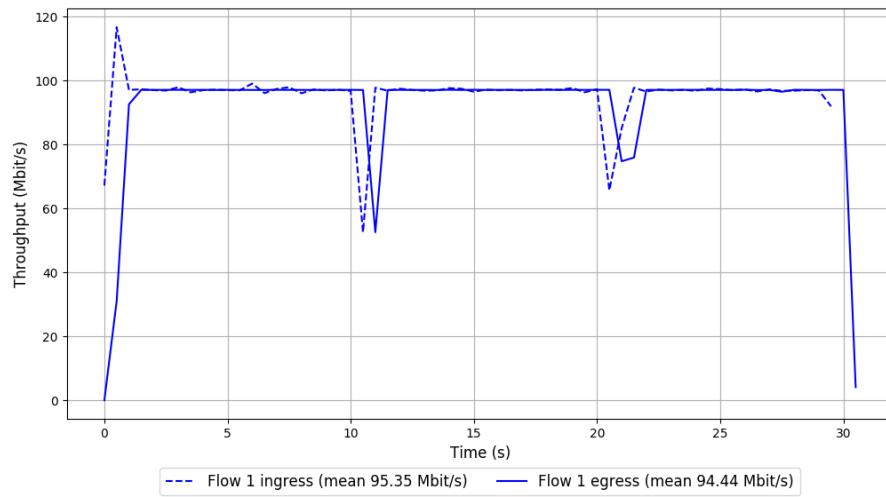


Run 4: Statistics of FillP-Sheep

```
Start at: 2018-08-01 01:11:40
End at: 2018-08-01 01:12:10
Local clock offset: 2.371 ms
Remote clock offset: 0.51 ms

# Below is generated by plot.py at 2018-08-01 03:55:42
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.44 Mbit/s
95th percentile per-packet one-way delay: 50.503 ms
Loss rate: 0.92%
-- Flow 1:
Average throughput: 94.44 Mbit/s
95th percentile per-packet one-way delay: 50.503 ms
Loss rate: 0.92%
```

Run 4: Report of FillP-Sheep — Data Link

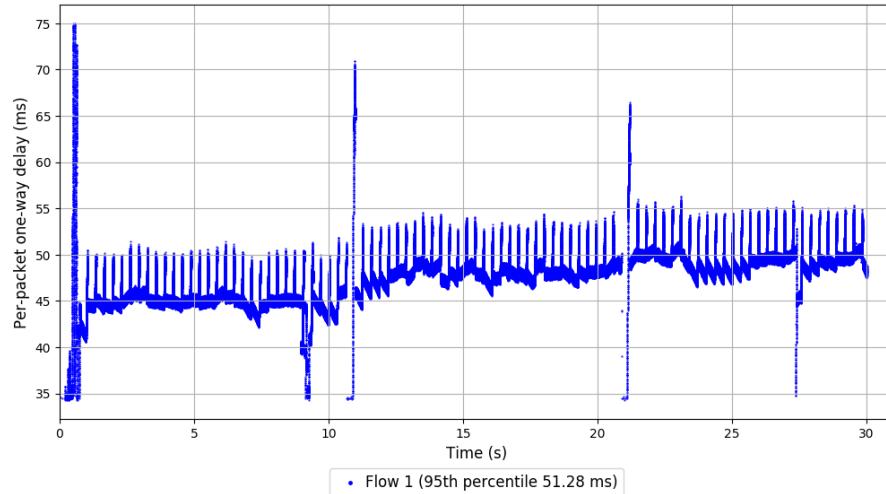
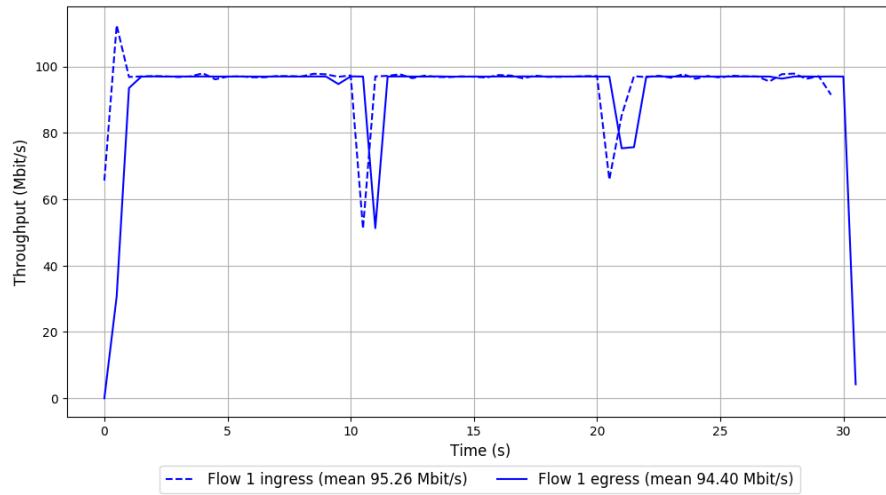


Run 5: Statistics of FillP-Sheep

```
Start at: 2018-08-01 01:33:59
End at: 2018-08-01 01:34:29
Local clock offset: 1.369 ms
Remote clock offset: 0.005 ms

# Below is generated by plot.py at 2018-08-01 03:55:45
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.40 Mbit/s
95th percentile per-packet one-way delay: 51.283 ms
Loss rate: 0.86%
-- Flow 1:
Average throughput: 94.40 Mbit/s
95th percentile per-packet one-way delay: 51.283 ms
Loss rate: 0.86%
```

Run 5: Report of FillP-Sheep — Data Link

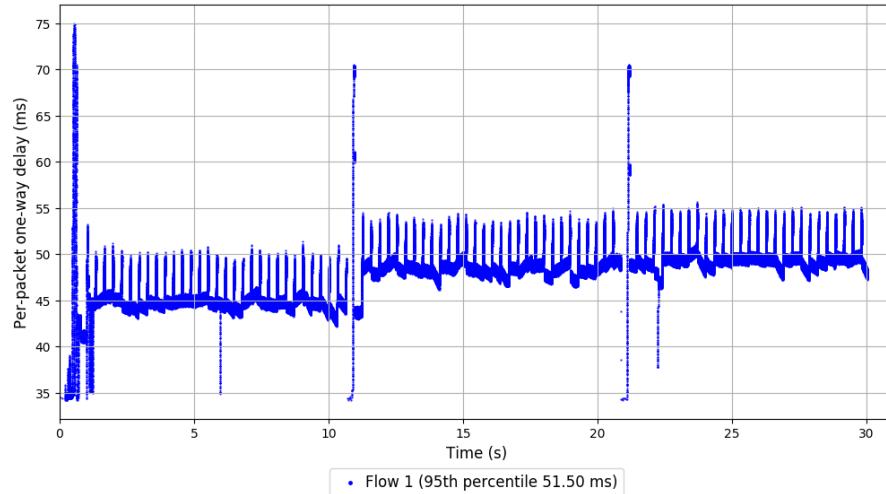
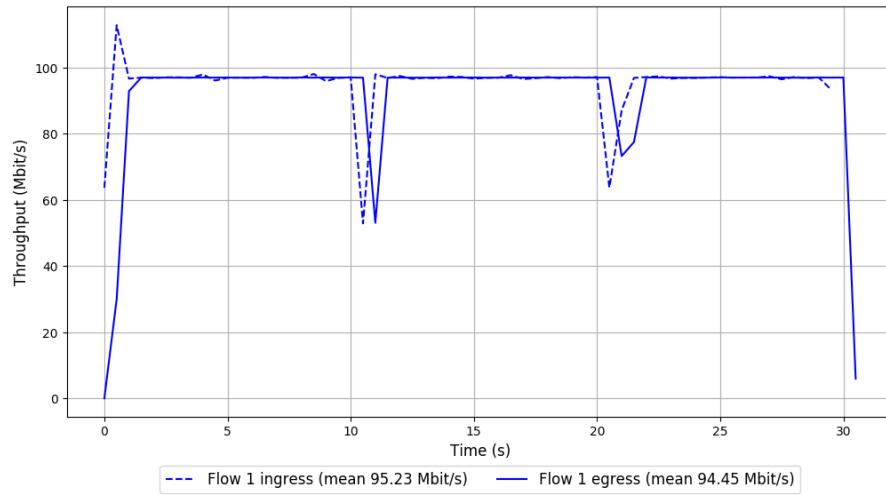


Run 6: Statistics of FillP-Sheep

```
Start at: 2018-08-01 01:56:18
End at: 2018-08-01 01:56:48
Local clock offset: 1.117 ms
Remote clock offset: 2.57 ms

# Below is generated by plot.py at 2018-08-01 03:55:46
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.45 Mbit/s
95th percentile per-packet one-way delay: 51.501 ms
Loss rate: 0.78%
-- Flow 1:
Average throughput: 94.45 Mbit/s
95th percentile per-packet one-way delay: 51.501 ms
Loss rate: 0.78%
```

Run 6: Report of FillP-Sheep — Data Link

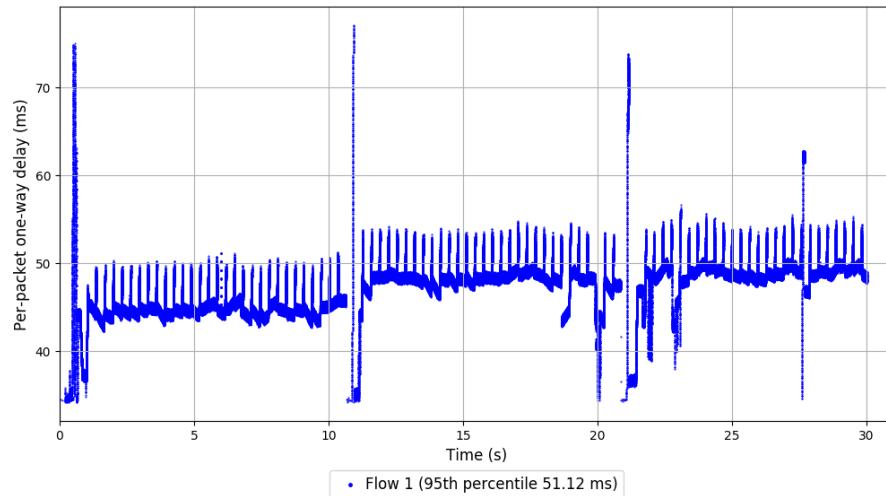
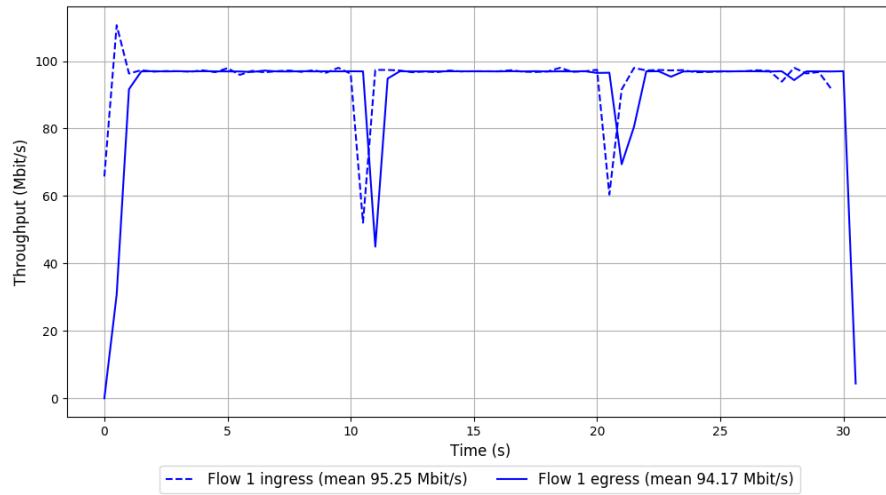


Run 7: Statistics of FillP-Sheep

```
Start at: 2018-08-01 02:18:38
End at: 2018-08-01 02:19:08
Local clock offset: 0.751 ms
Remote clock offset: 2.63 ms

# Below is generated by plot.py at 2018-08-01 03:56:36
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.17 Mbit/s
95th percentile per-packet one-way delay: 51.121 ms
Loss rate: 1.09%
-- Flow 1:
Average throughput: 94.17 Mbit/s
95th percentile per-packet one-way delay: 51.121 ms
Loss rate: 1.09%
```

Run 7: Report of FillP-Sheep — Data Link

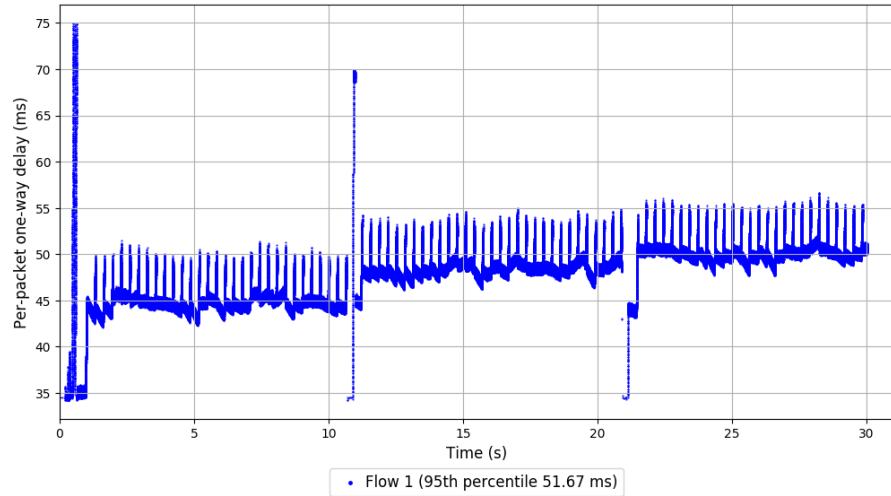
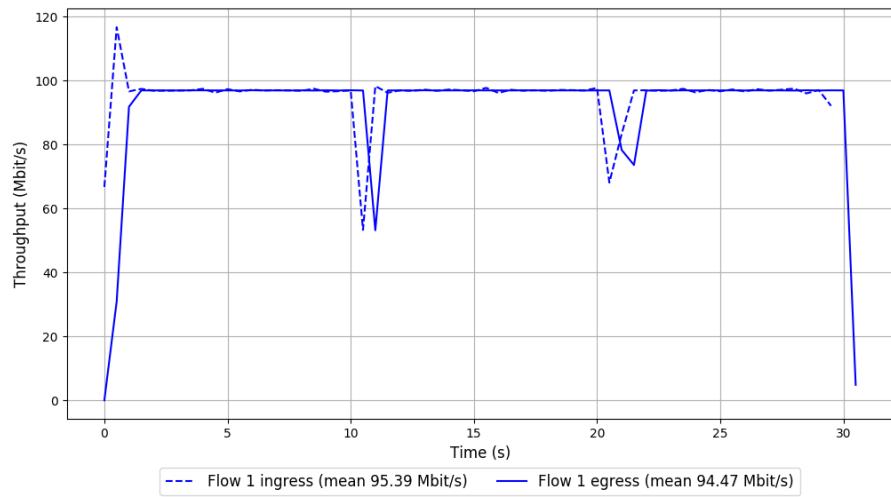


Run 8: Statistics of FillP-Sheep

```
Start at: 2018-08-01 02:40:58
End at: 2018-08-01 02:41:28
Local clock offset: 0.378 ms
Remote clock offset: 1.915 ms

# Below is generated by plot.py at 2018-08-01 03:56:51
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.47 Mbit/s
95th percentile per-packet one-way delay: 51.674 ms
Loss rate: 0.91%
-- Flow 1:
Average throughput: 94.47 Mbit/s
95th percentile per-packet one-way delay: 51.674 ms
Loss rate: 0.91%
```

Run 8: Report of FillP-Sheep — Data Link

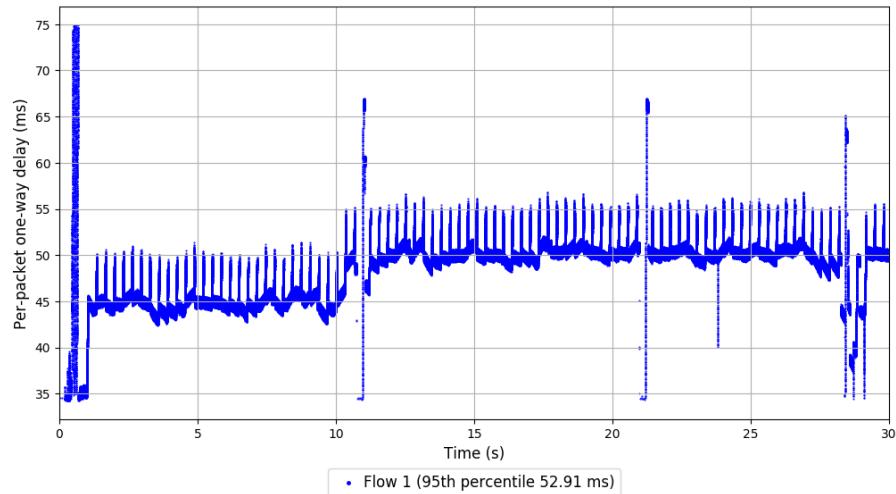
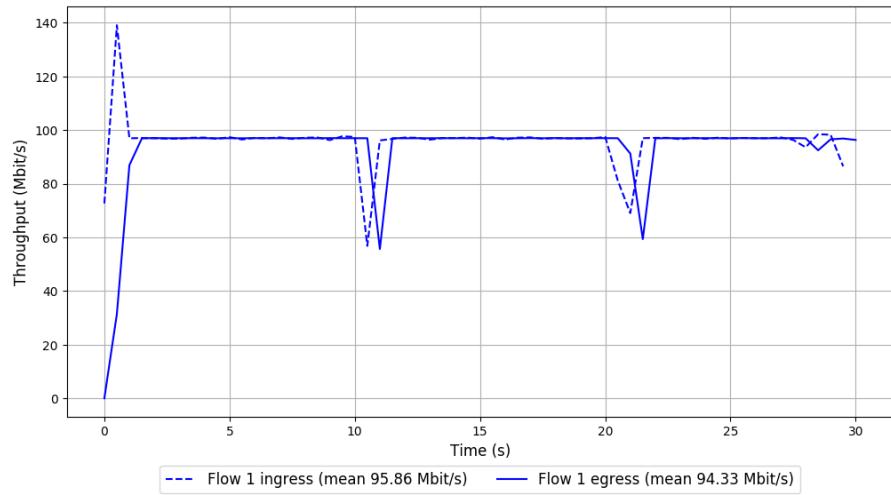


Run 9: Statistics of FillP-Sheep

```
Start at: 2018-08-01 03:03:14
End at: 2018-08-01 03:03:44
Local clock offset: 0.244 ms
Remote clock offset: 1.296 ms

# Below is generated by plot.py at 2018-08-01 03:57:01
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.33 Mbit/s
95th percentile per-packet one-way delay: 52.909 ms
Loss rate: 1.55%
-- Flow 1:
Average throughput: 94.33 Mbit/s
95th percentile per-packet one-way delay: 52.909 ms
Loss rate: 1.55%
```

Run 9: Report of FillP-Sheep — Data Link

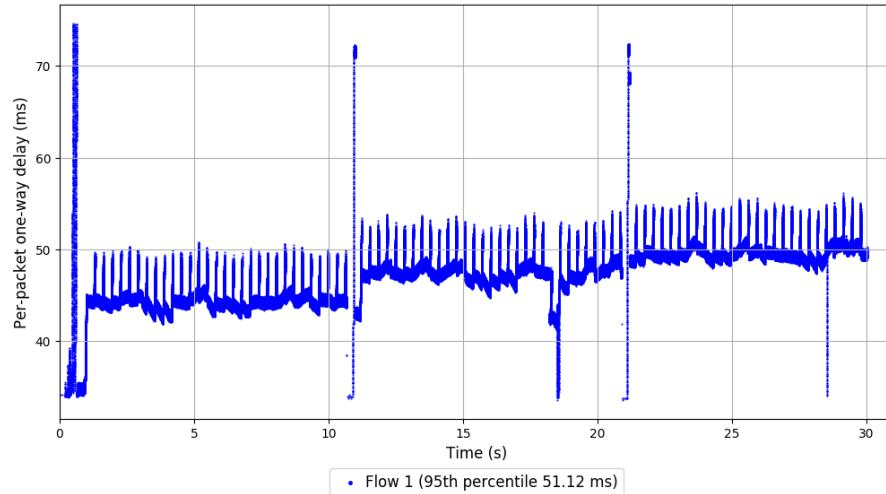
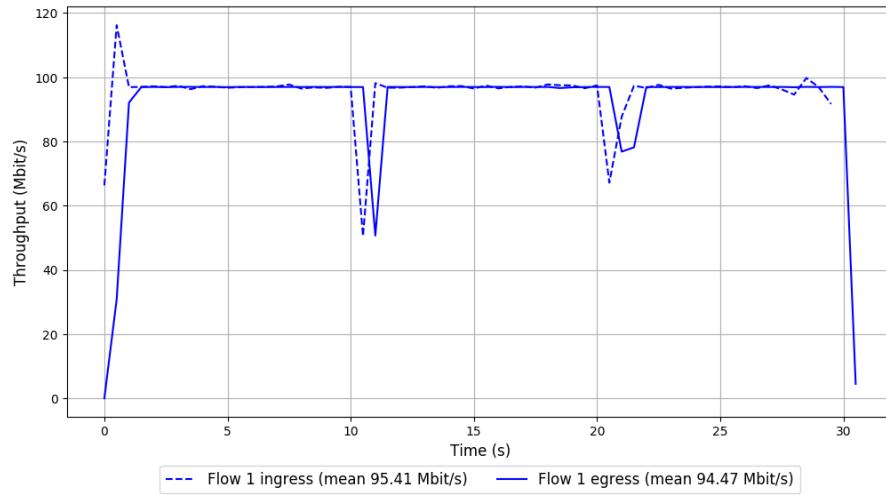


Run 10: Statistics of FillP-Sheep

```
Start at: 2018-08-01 03:25:31
End at: 2018-08-01 03:26:01
Local clock offset: -0.888 ms
Remote clock offset: 2.46 ms

# Below is generated by plot.py at 2018-08-01 03:57:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.47 Mbit/s
95th percentile per-packet one-way delay: 51.125 ms
Loss rate: 0.93%
-- Flow 1:
Average throughput: 94.47 Mbit/s
95th percentile per-packet one-way delay: 51.125 ms
Loss rate: 0.93%
```

Run 10: Report of FillP-Sheep — Data Link

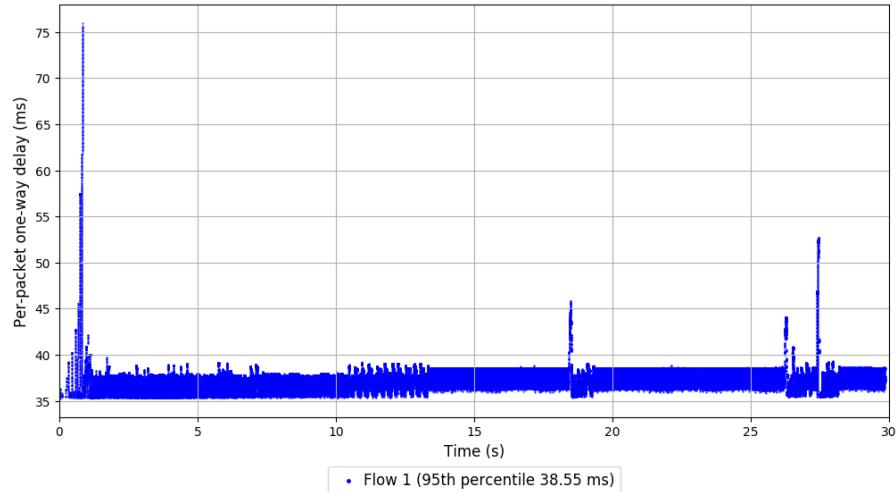
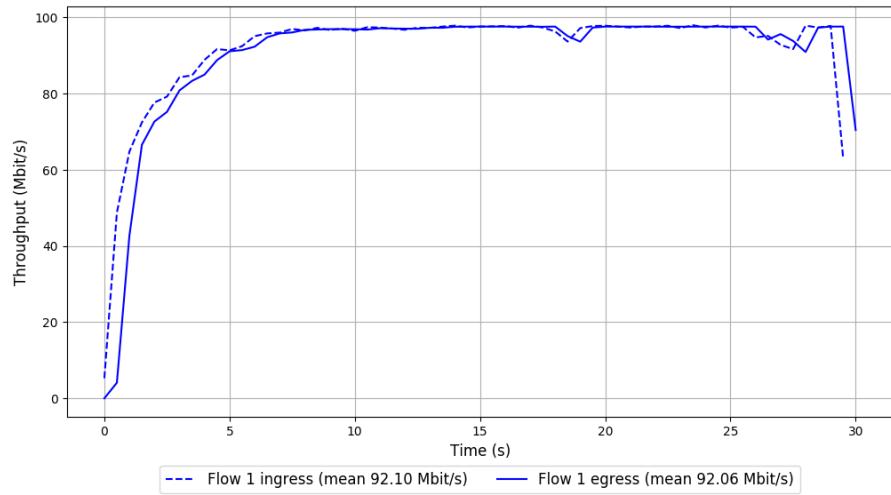


Run 1: Statistics of Indigo

```
Start at: 2018-08-01 00:19:04
End at: 2018-08-01 00:19:34
Local clock offset: 9.001 ms
Remote clock offset: 1.36 ms

# Below is generated by plot.py at 2018-08-01 03:57:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 92.06 Mbit/s
95th percentile per-packet one-way delay: 38.550 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 92.06 Mbit/s
95th percentile per-packet one-way delay: 38.550 ms
Loss rate: 0.04%
```

Run 1: Report of Indigo — Data Link

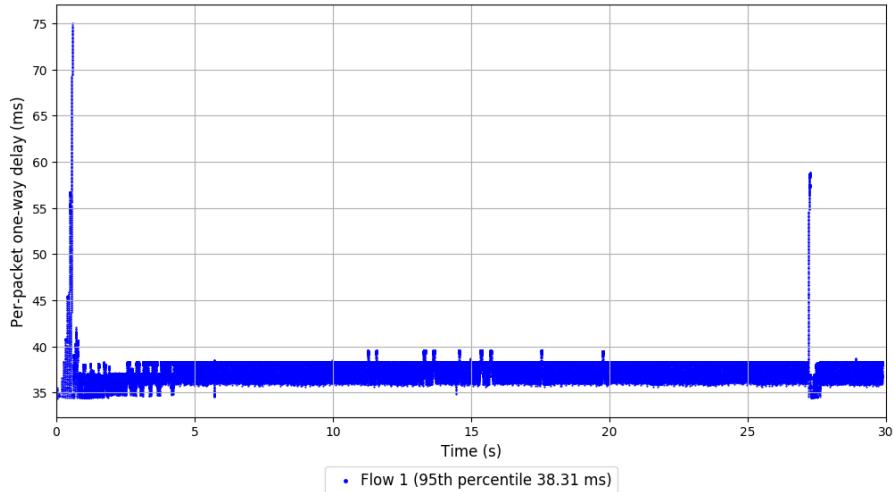
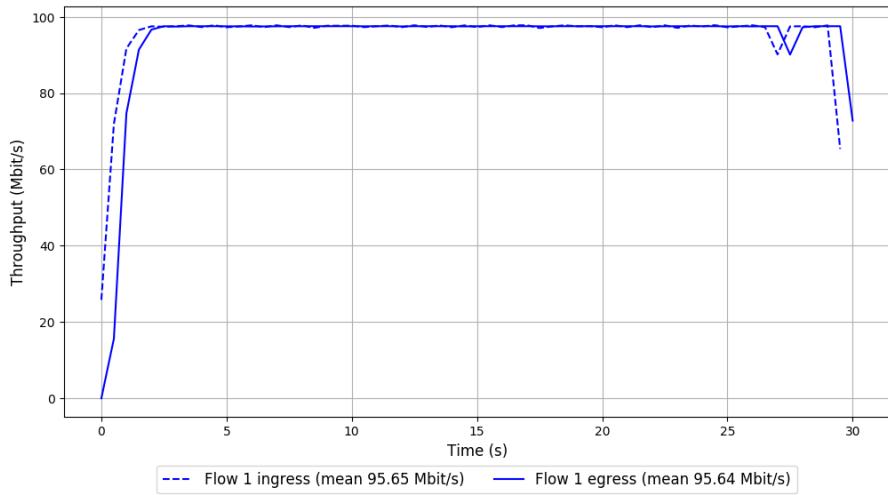


Run 2: Statistics of Indigo

```
Start at: 2018-08-01 00:41:22
End at: 2018-08-01 00:41:52
Local clock offset: 4.306 ms
Remote clock offset: 1.316 ms

# Below is generated by plot.py at 2018-08-01 03:57:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.64 Mbit/s
95th percentile per-packet one-way delay: 38.309 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 95.64 Mbit/s
95th percentile per-packet one-way delay: 38.309 ms
Loss rate: 0.01%
```

Run 2: Report of Indigo — Data Link

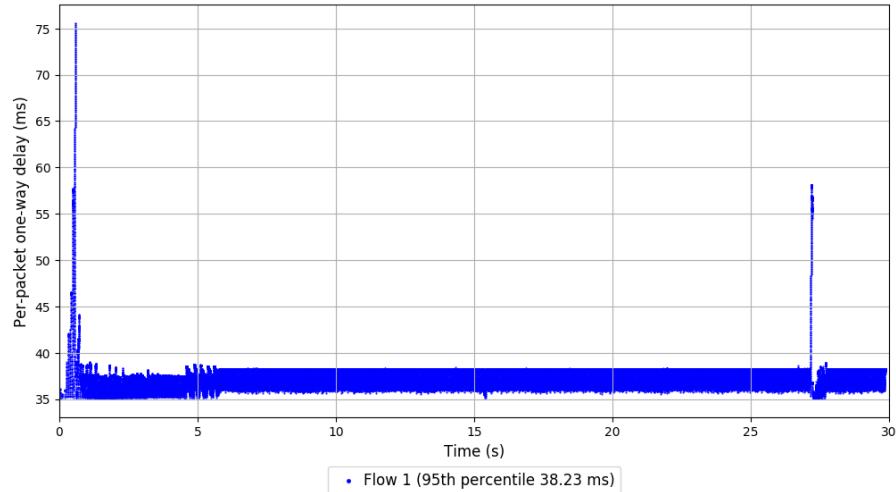
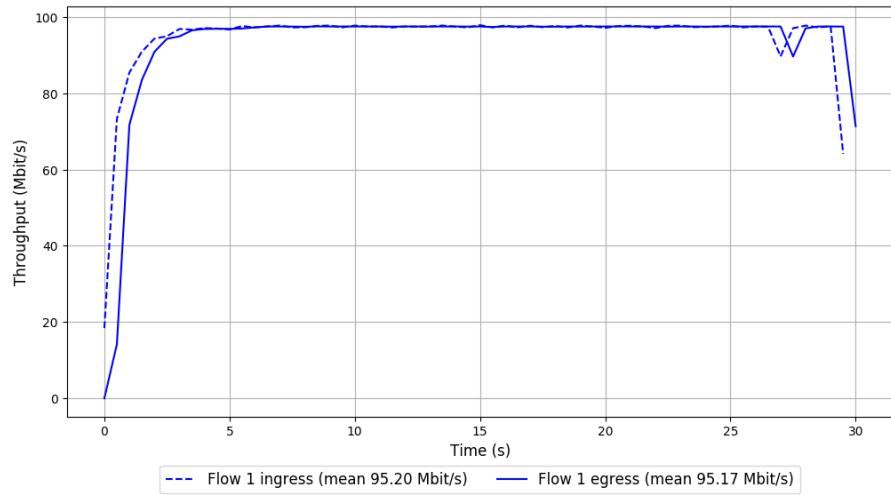


Run 3: Statistics of Indigo

```
Start at: 2018-08-01 01:03:45
End at: 2018-08-01 01:04:15
Local clock offset: 2.539 ms
Remote clock offset: 0.918 ms

# Below is generated by plot.py at 2018-08-01 03:57:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.17 Mbit/s
95th percentile per-packet one-way delay: 38.231 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 95.17 Mbit/s
95th percentile per-packet one-way delay: 38.231 ms
Loss rate: 0.02%
```

Run 3: Report of Indigo — Data Link

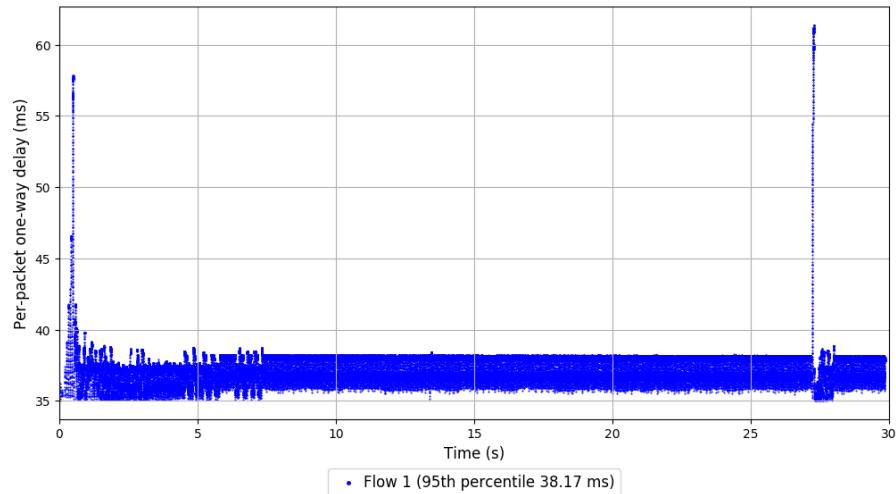
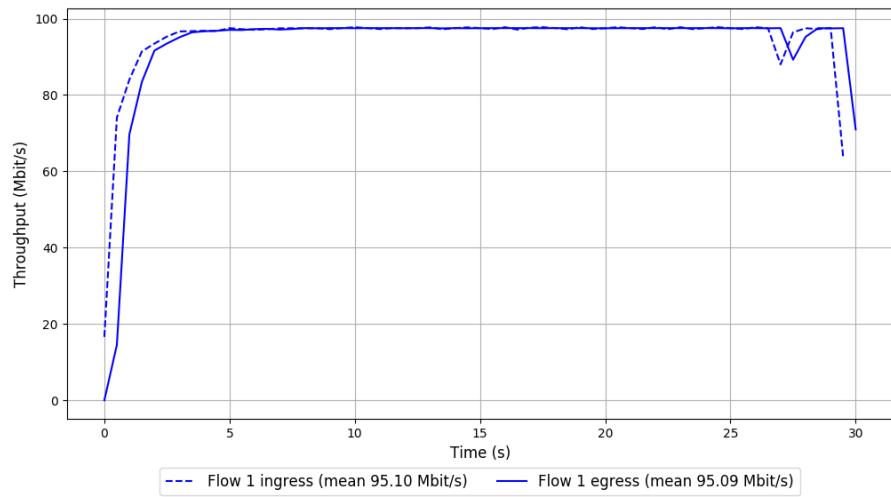


Run 4: Statistics of Indigo

```
Start at: 2018-08-01 01:26:03
End at: 2018-08-01 01:26:34
Local clock offset: 2.186 ms
Remote clock offset: 0.048 ms

# Below is generated by plot.py at 2018-08-01 03:57:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.09 Mbit/s
95th percentile per-packet one-way delay: 38.168 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 95.09 Mbit/s
95th percentile per-packet one-way delay: 38.168 ms
Loss rate: 0.00%
```

Run 4: Report of Indigo — Data Link

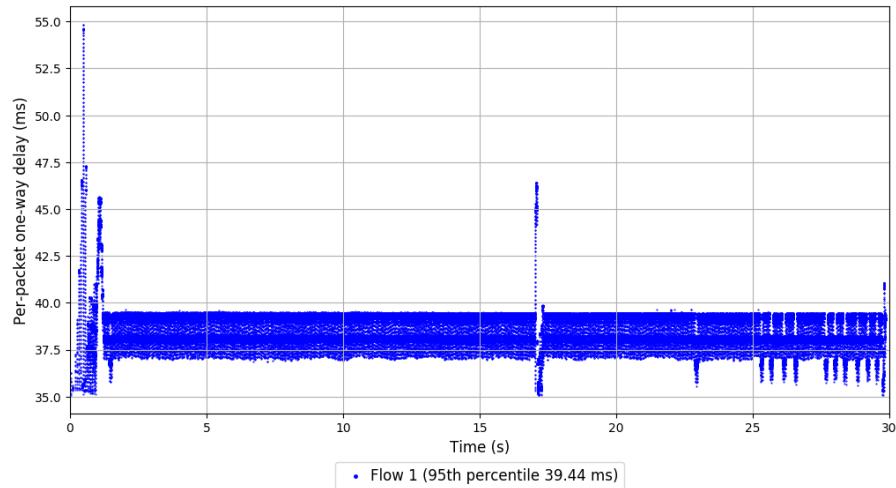
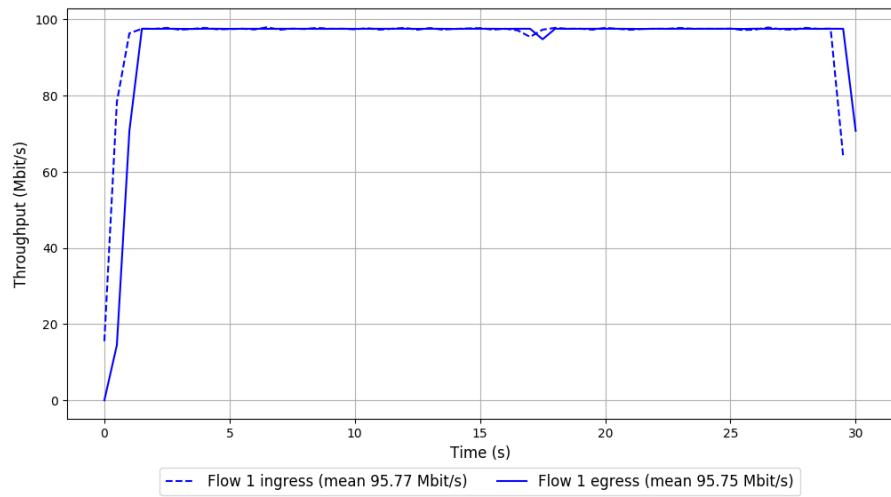


Run 5: Statistics of Indigo

```
Start at: 2018-08-01 01:48:22
End at: 2018-08-01 01:48:52
Local clock offset: 1.491 ms
Remote clock offset: 1.712 ms

# Below is generated by plot.py at 2018-08-01 03:57:51
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.75 Mbit/s
95th percentile per-packet one-way delay: 39.438 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 95.75 Mbit/s
95th percentile per-packet one-way delay: 39.438 ms
Loss rate: 0.01%
```

Run 5: Report of Indigo — Data Link

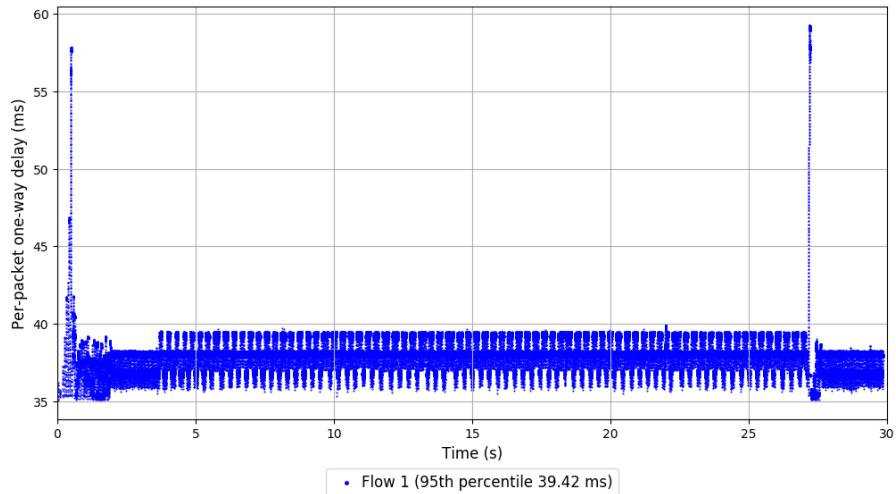
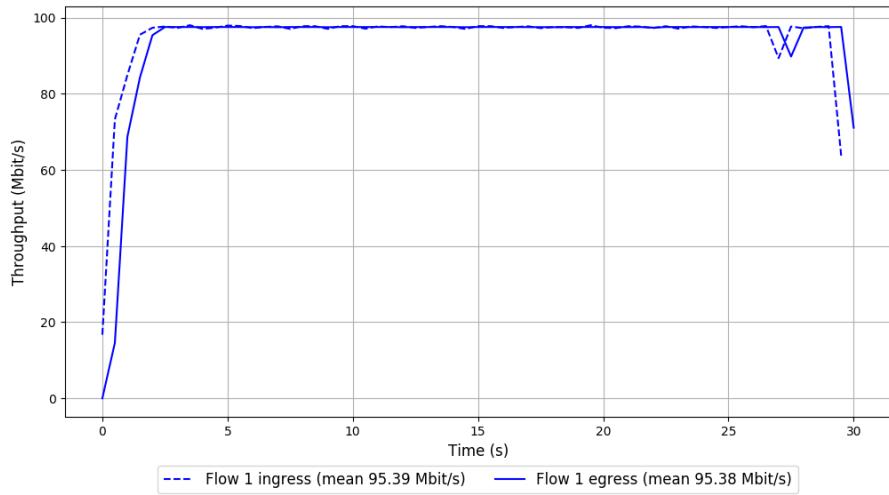


Run 6: Statistics of Indigo

```
Start at: 2018-08-01 02:10:41
End at: 2018-08-01 02:11:11
Local clock offset: 0.722 ms
Remote clock offset: 2.974 ms

# Below is generated by plot.py at 2018-08-01 03:57:57
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.38 Mbit/s
95th percentile per-packet one-way delay: 39.418 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 95.38 Mbit/s
95th percentile per-packet one-way delay: 39.418 ms
Loss rate: 0.00%
```

Run 6: Report of Indigo — Data Link



Run 7: Statistics of Indigo

Start at: 2018-08-01 02:33:01

End at: 2018-08-01 02:33:31

Local clock offset: 0.38 ms

Remote clock offset: 1.914 ms

Below is generated by plot.py at 2018-08-01 03:57:59

Datalink statistics

-- Total of 1 flow:

Average throughput: 95.79 Mbit/s

95th percentile per-packet one-way delay: 38.263 ms

Loss rate: 0.00%

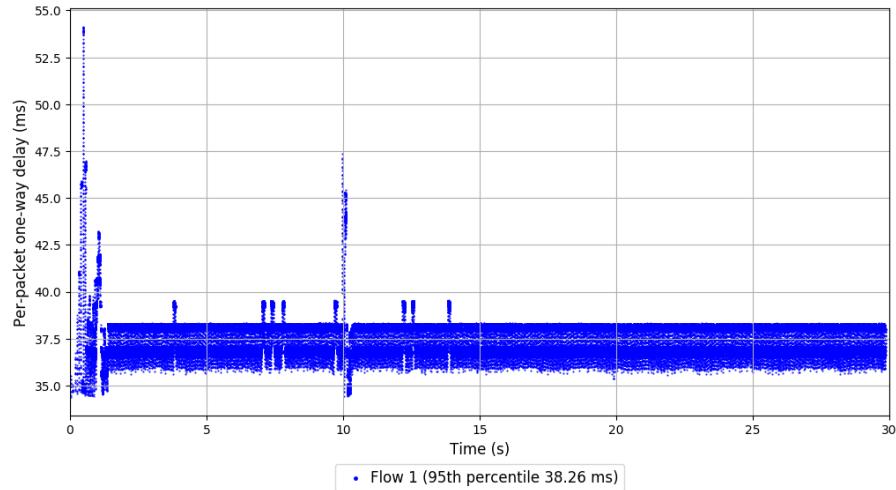
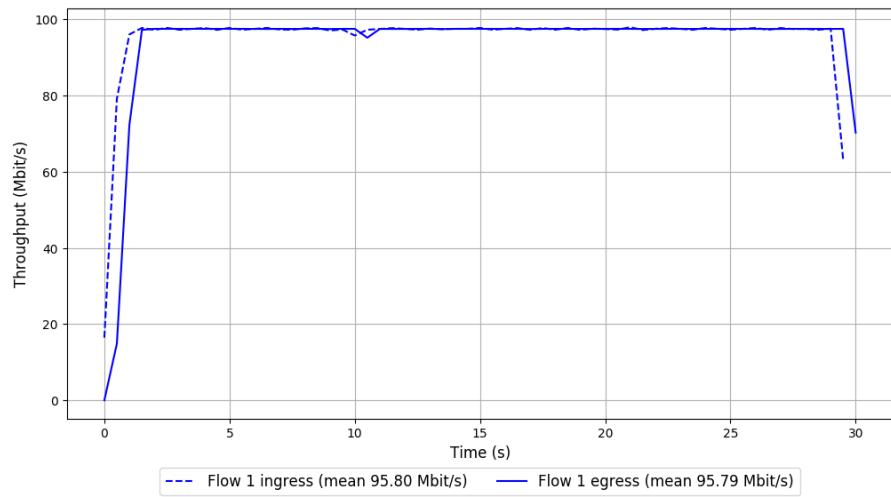
-- Flow 1:

Average throughput: 95.79 Mbit/s

95th percentile per-packet one-way delay: 38.263 ms

Loss rate: 0.00%

Run 7: Report of Indigo — Data Link

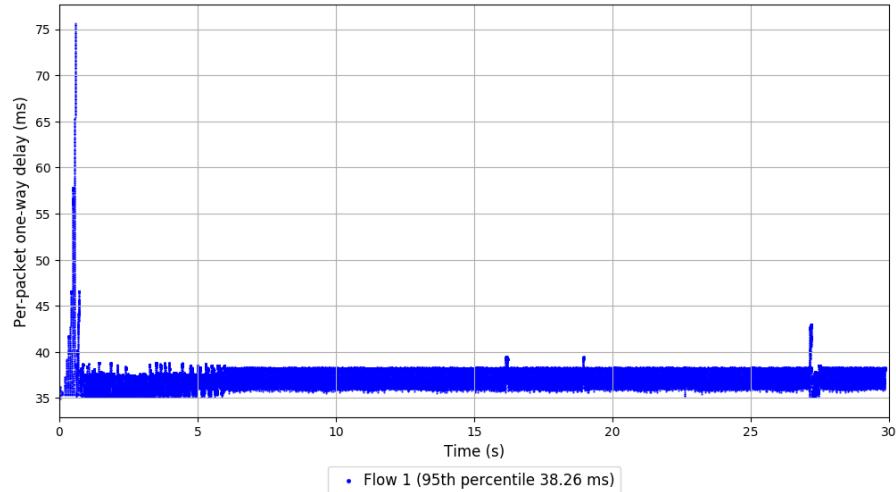
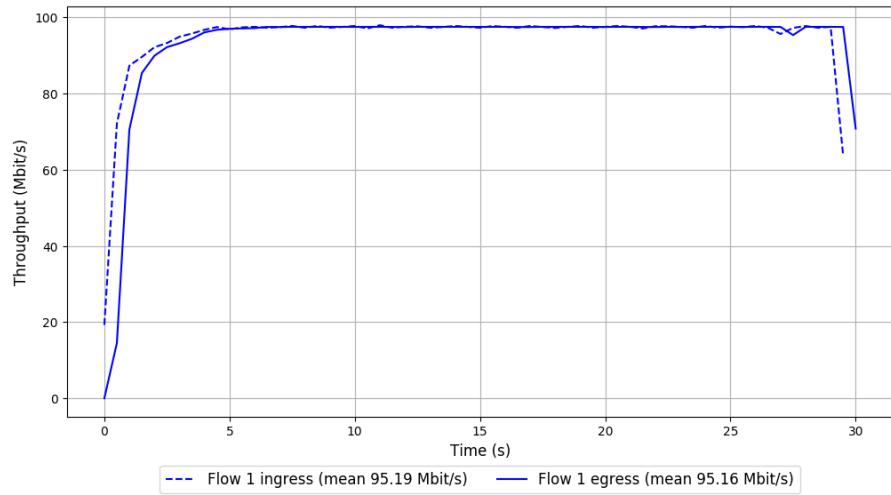


Run 8: Statistics of Indigo

```
Start at: 2018-08-01 02:55:18
End at: 2018-08-01 02:55:48
Local clock offset: 0.311 ms
Remote clock offset: 1.527 ms

# Below is generated by plot.py at 2018-08-01 03:58:01
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.16 Mbit/s
95th percentile per-packet one-way delay: 38.261 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 95.16 Mbit/s
95th percentile per-packet one-way delay: 38.261 ms
Loss rate: 0.02%
```

Run 8: Report of Indigo — Data Link

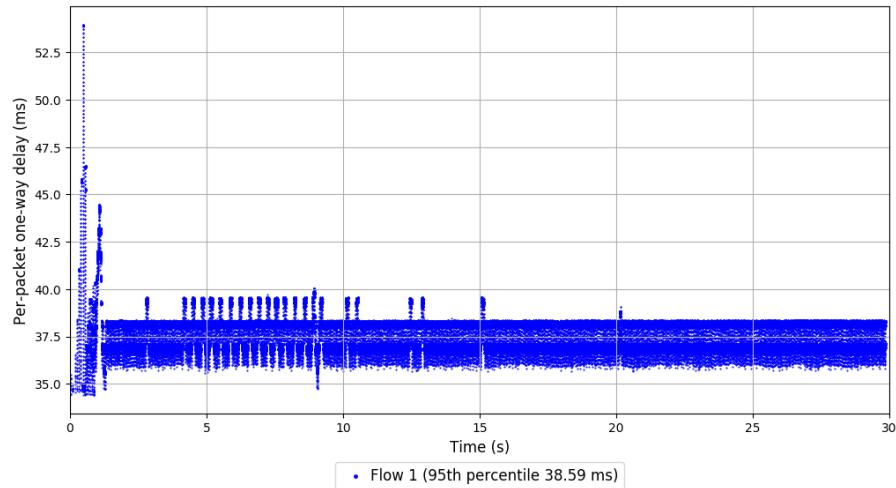
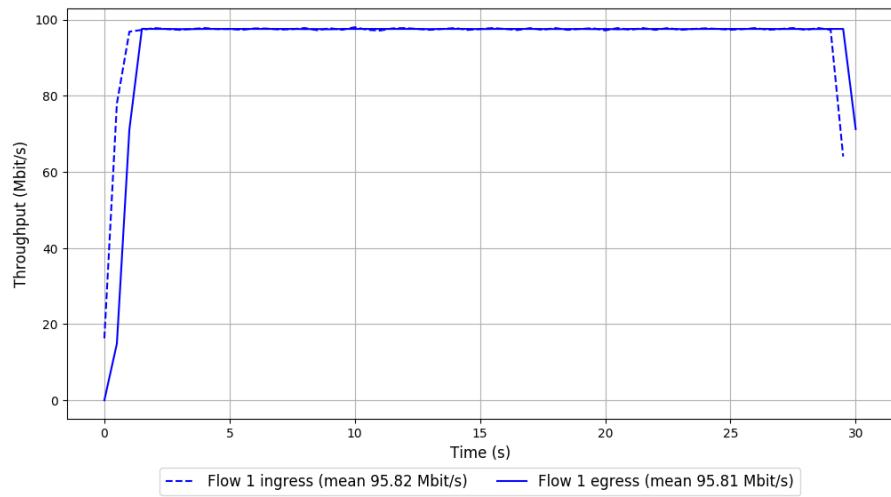


Run 9: Statistics of Indigo

```
Start at: 2018-08-01 03:17:35
End at: 2018-08-01 03:18:05
Local clock offset: 0.112 ms
Remote clock offset: 0.498 ms

# Below is generated by plot.py at 2018-08-01 03:58:04
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.81 Mbit/s
95th percentile per-packet one-way delay: 38.588 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 95.81 Mbit/s
95th percentile per-packet one-way delay: 38.588 ms
Loss rate: 0.00%
```

Run 9: Report of Indigo — Data Link

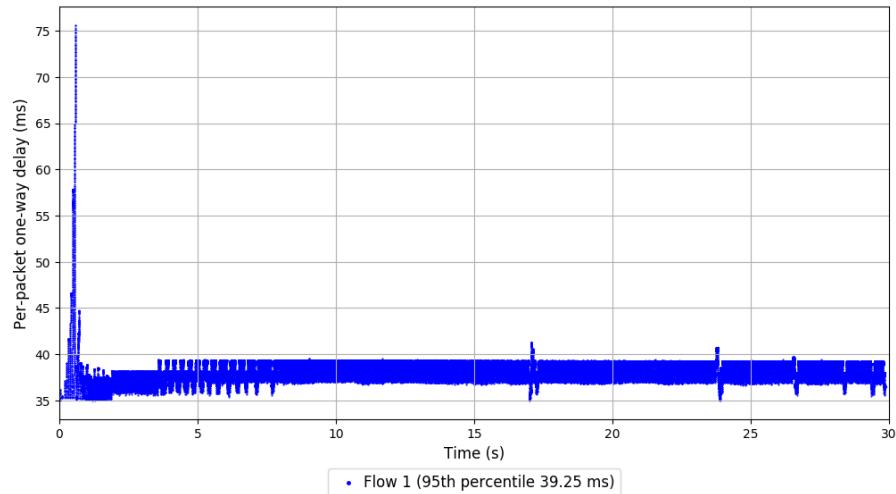
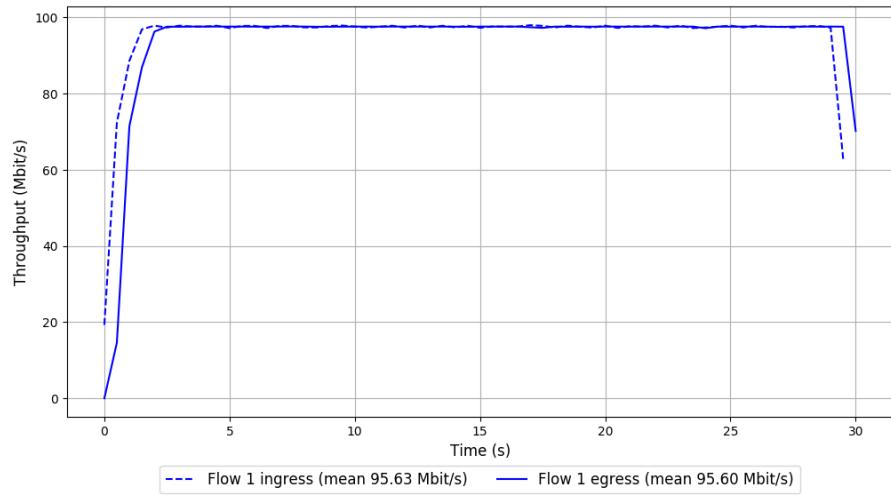


Run 10: Statistics of Indigo

```
Start at: 2018-08-01 03:39:54
End at: 2018-08-01 03:40:24
Local clock offset: -3.054 ms
Remote clock offset: 9.395 ms

# Below is generated by plot.py at 2018-08-01 03:58:04
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.60 Mbit/s
95th percentile per-packet one-way delay: 39.248 ms
Loss rate: 0.03%
-- Flow 1:
Average throughput: 95.60 Mbit/s
95th percentile per-packet one-way delay: 39.248 ms
Loss rate: 0.03%
```

Run 10: Report of Indigo — Data Link

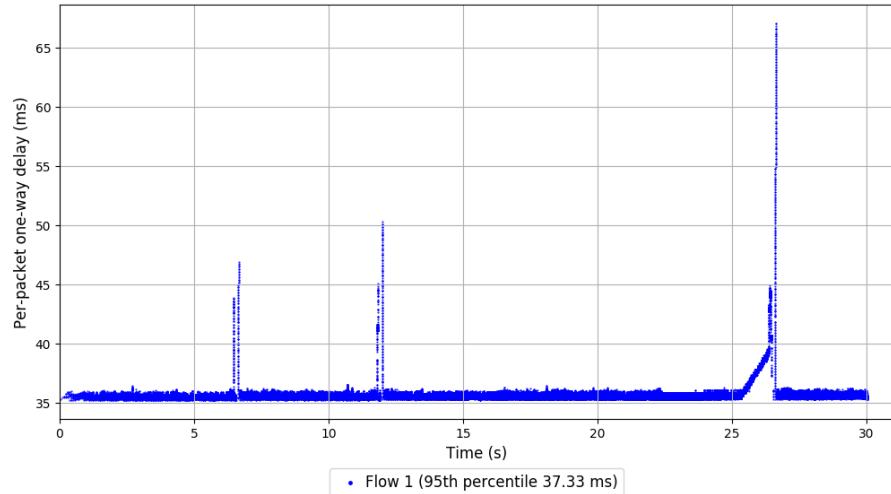
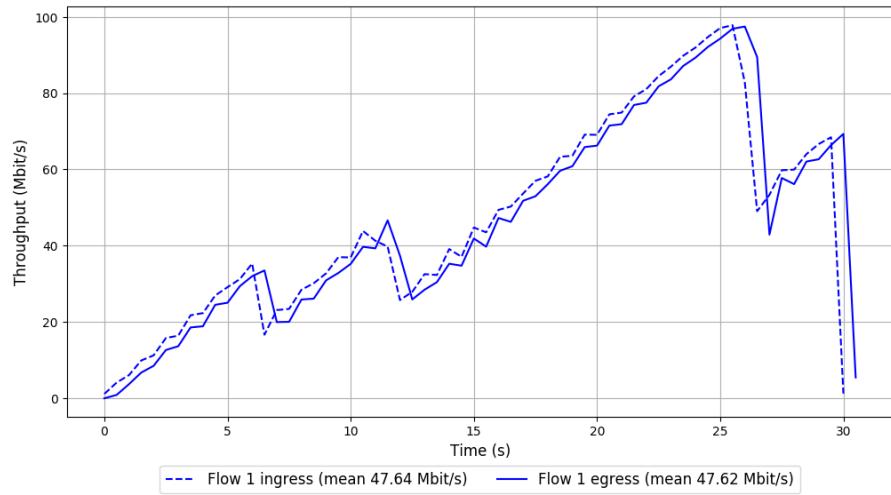


Run 1: Statistics of LEDBAT

```
Start at: 2018-08-01 00:12:34
End at: 2018-08-01 00:13:04
Local clock offset: 7.979 ms
Remote clock offset: 1.836 ms

# Below is generated by plot.py at 2018-08-01 03:58:04
# Datalink statistics
-- Total of 1 flow:
Average throughput: 47.62 Mbit/s
95th percentile per-packet one-way delay: 37.327 ms
Loss rate: 0.03%
-- Flow 1:
Average throughput: 47.62 Mbit/s
95th percentile per-packet one-way delay: 37.327 ms
Loss rate: 0.03%
```

Run 1: Report of LEDBAT — Data Link

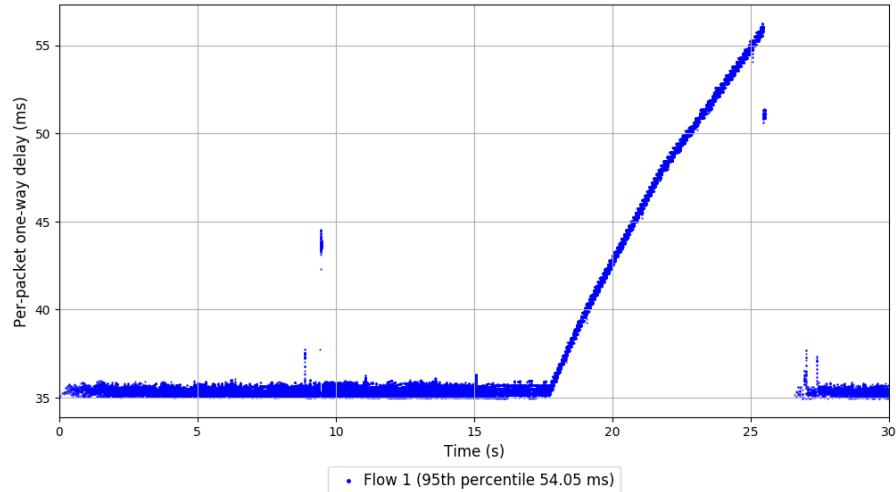
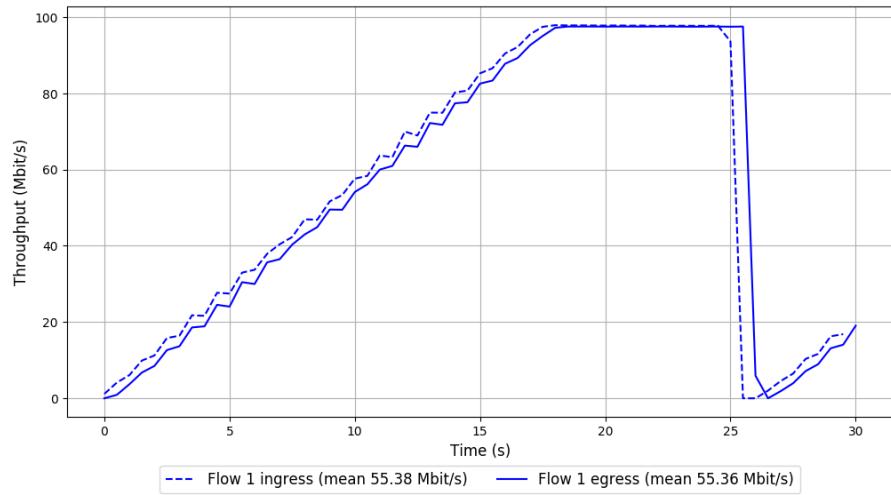


Run 2: Statistics of LEDBAT

```
Start at: 2018-08-01 00:34:52
End at: 2018-08-01 00:35:22
Local clock offset: 4.523 ms
Remote clock offset: 0.708 ms

# Below is generated by plot.py at 2018-08-01 03:58:04
# Datalink statistics
-- Total of 1 flow:
Average throughput: 55.36 Mbit/s
95th percentile per-packet one-way delay: 54.047 ms
Loss rate: 0.03%
-- Flow 1:
Average throughput: 55.36 Mbit/s
95th percentile per-packet one-way delay: 54.047 ms
Loss rate: 0.03%
```

Run 2: Report of LEDBAT — Data Link

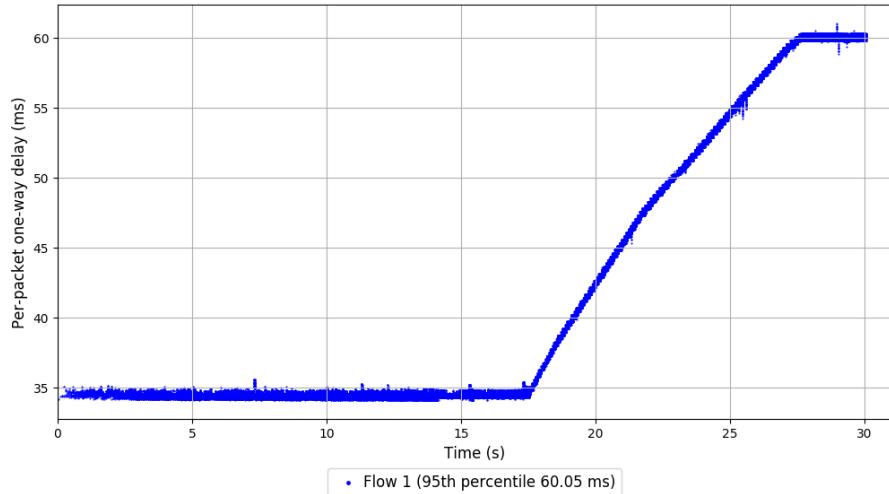
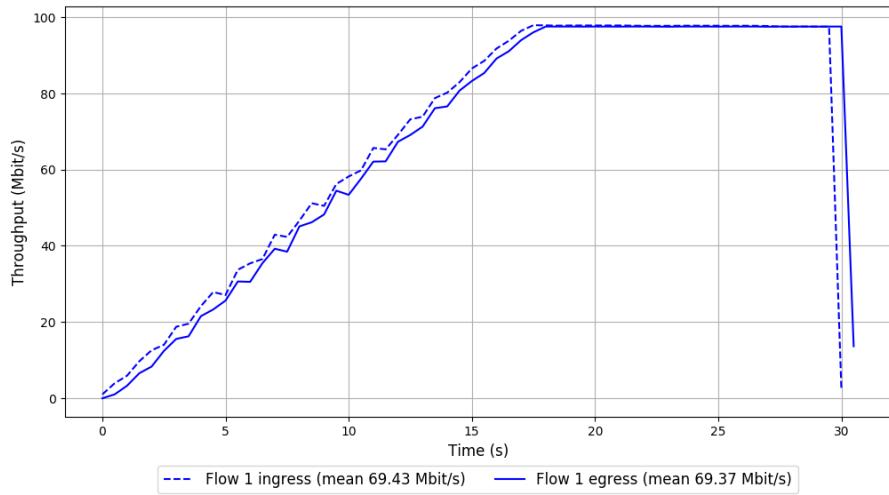


Run 3: Statistics of LEDBAT

```
Start at: 2018-08-01 00:57:10
End at: 2018-08-01 00:57:40
Local clock offset: 3.629 ms
Remote clock offset: 1.141 ms

# Below is generated by plot.py at 2018-08-01 03:58:27
# Datalink statistics
-- Total of 1 flow:
Average throughput: 69.37 Mbit/s
95th percentile per-packet one-way delay: 60.054 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 69.37 Mbit/s
95th percentile per-packet one-way delay: 60.054 ms
Loss rate: 0.01%
```

Run 3: Report of LEDBAT — Data Link

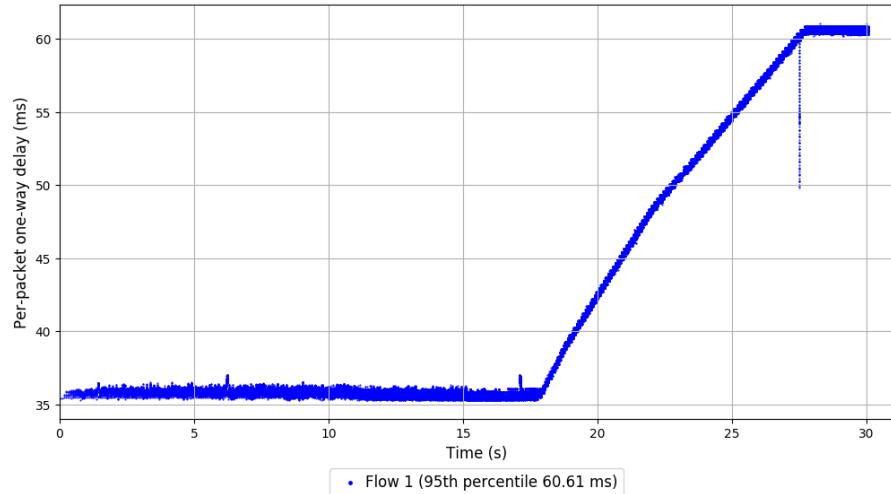
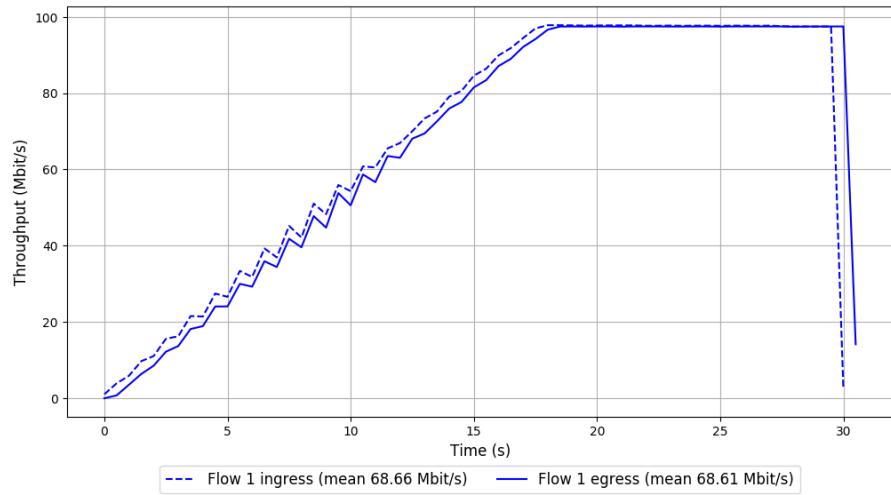


Run 4: Statistics of LEDBAT

```
Start at: 2018-08-01 01:19:32
End at: 2018-08-01 01:20:02
Local clock offset: 2.616 ms
Remote clock offset: 0.192 ms

# Below is generated by plot.py at 2018-08-01 03:58:38
# Datalink statistics
-- Total of 1 flow:
Average throughput: 68.61 Mbit/s
95th percentile per-packet one-way delay: 60.612 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 68.61 Mbit/s
95th percentile per-packet one-way delay: 60.612 ms
Loss rate: 0.00%
```

Run 4: Report of LEDBAT — Data Link

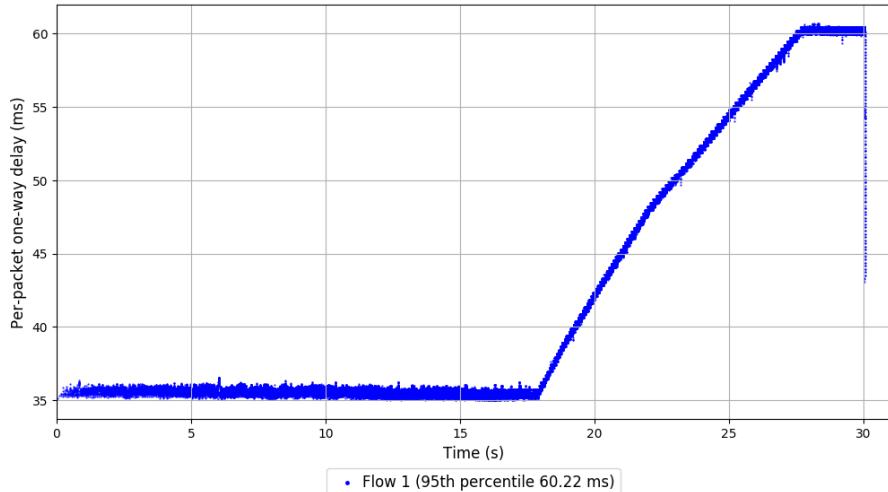
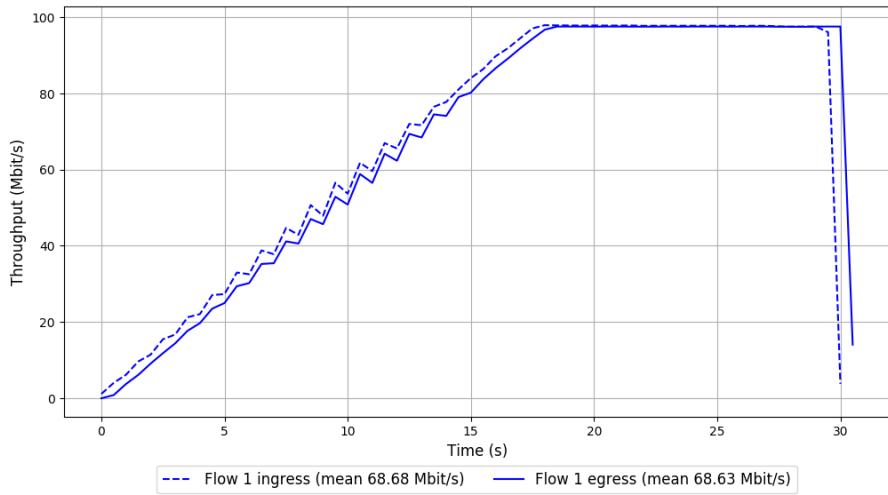


Run 5: Statistics of LEDBAT

```
Start at: 2018-08-01 01:41:52
End at: 2018-08-01 01:42:22
Local clock offset: 1.39 ms
Remote clock offset: 0.369 ms

# Below is generated by plot.py at 2018-08-01 03:58:40
# Datalink statistics
-- Total of 1 flow:
Average throughput: 68.63 Mbit/s
95th percentile per-packet one-way delay: 60.221 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 68.63 Mbit/s
95th percentile per-packet one-way delay: 60.221 ms
Loss rate: 0.00%
```

Run 5: Report of LEDBAT — Data Link

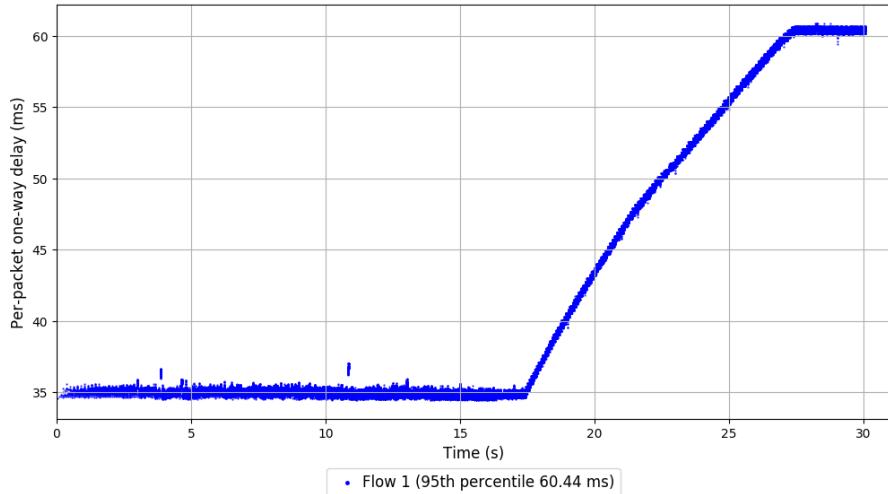
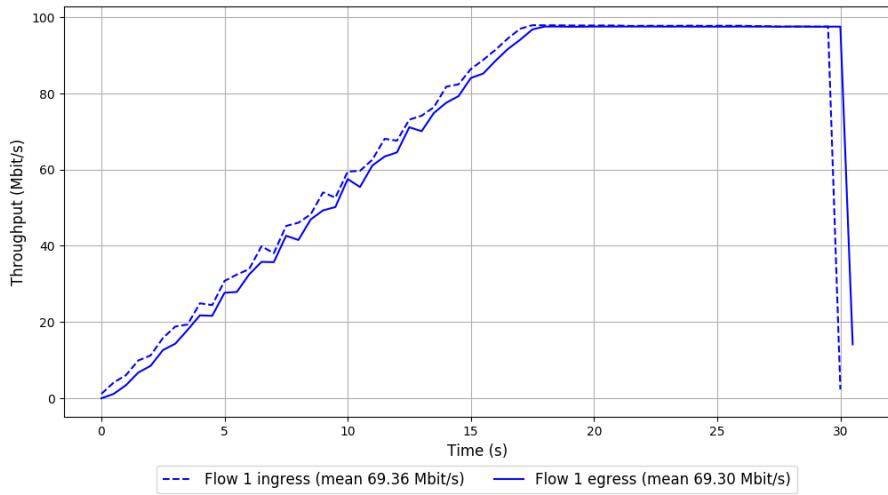


Run 6: Statistics of LEDBAT

```
Start at: 2018-08-01 02:04:10
End at: 2018-08-01 02:04:40
Local clock offset: 0.694 ms
Remote clock offset: 2.953 ms

# Below is generated by plot.py at 2018-08-01 03:58:51
# Datalink statistics
-- Total of 1 flow:
Average throughput: 69.30 Mbit/s
95th percentile per-packet one-way delay: 60.436 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 69.30 Mbit/s
95th percentile per-packet one-way delay: 60.436 ms
Loss rate: 0.00%
```

Run 6: Report of LEDBAT — Data Link

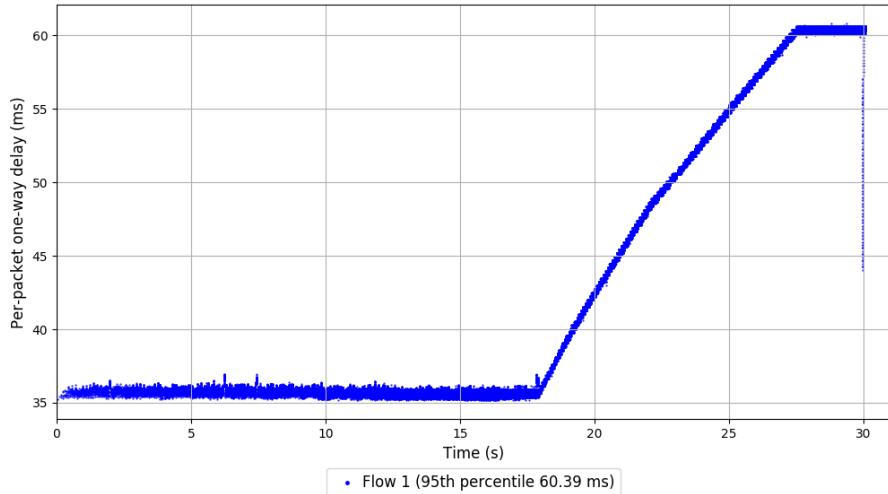
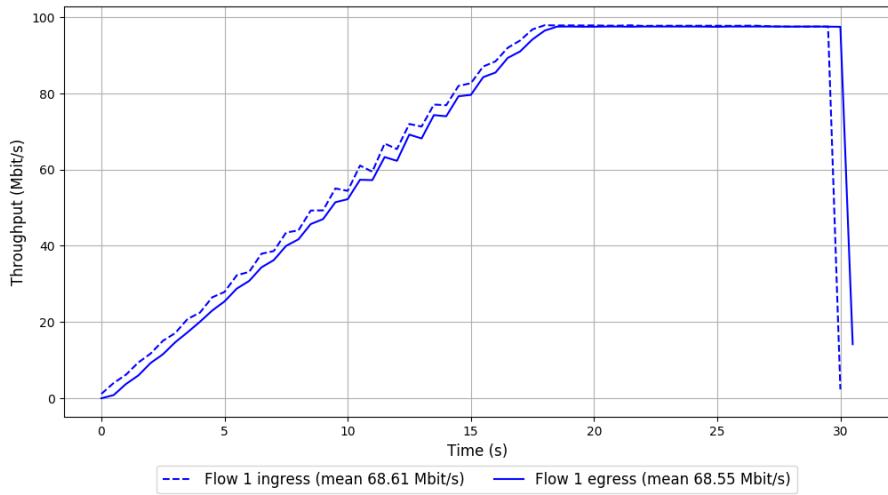


Run 7: Statistics of LEDBAT

```
Start at: 2018-08-01 02:26:31
End at: 2018-08-01 02:27:01
Local clock offset: 0.602 ms
Remote clock offset: 2.224 ms

# Below is generated by plot.py at 2018-08-01 03:58:52
# Datalink statistics
-- Total of 1 flow:
Average throughput: 68.55 Mbit/s
95th percentile per-packet one-way delay: 60.389 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 68.55 Mbit/s
95th percentile per-packet one-way delay: 60.389 ms
Loss rate: 0.00%
```

Run 7: Report of LEDBAT — Data Link

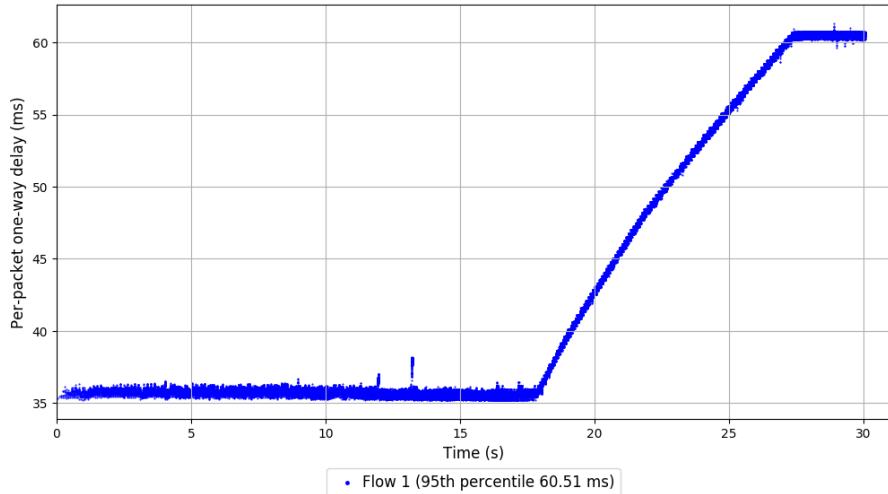
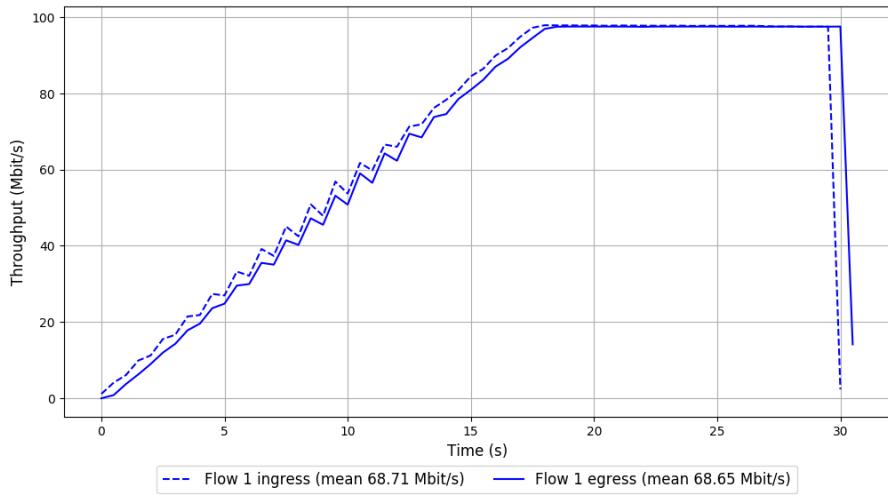


Run 8: Statistics of LEDBAT

```
Start at: 2018-08-01 02:48:50
End at: 2018-08-01 02:49:20
Local clock offset: 0.278 ms
Remote clock offset: 1.697 ms

# Below is generated by plot.py at 2018-08-01 03:58:55
# Datalink statistics
-- Total of 1 flow:
Average throughput: 68.65 Mbit/s
95th percentile per-packet one-way delay: 60.514 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 68.65 Mbit/s
95th percentile per-packet one-way delay: 60.514 ms
Loss rate: 0.00%
```

Run 8: Report of LEDBAT — Data Link

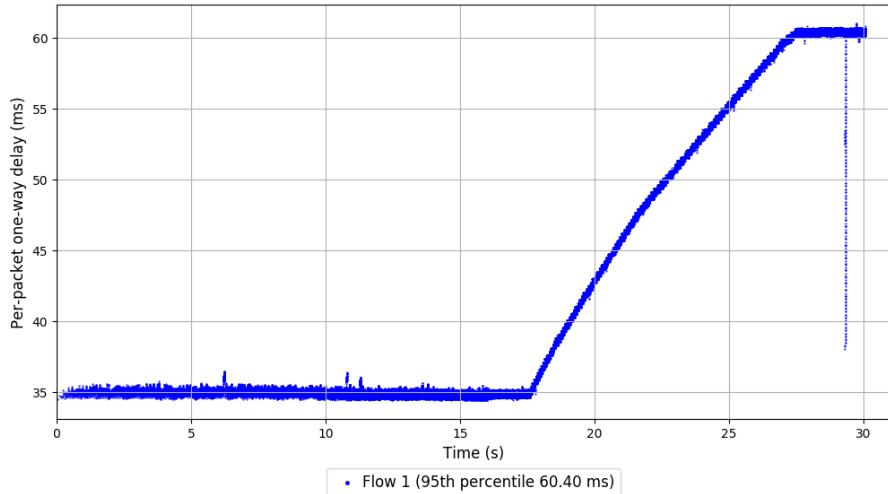
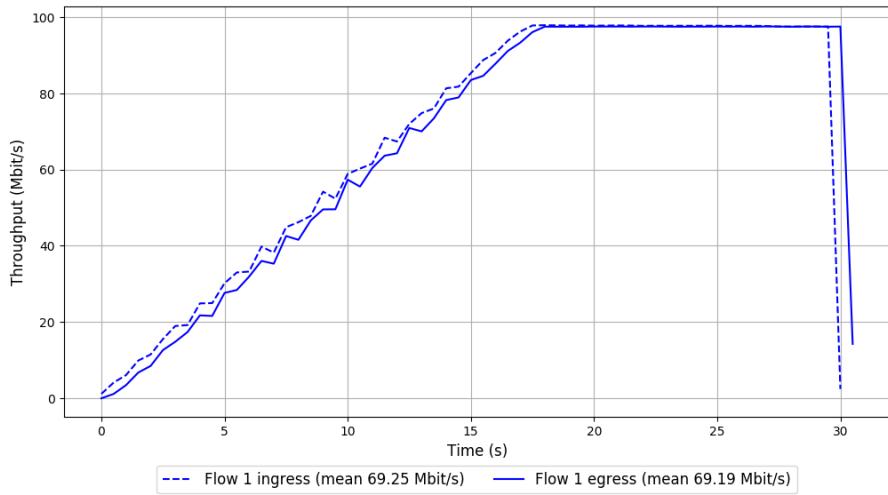


Run 9: Statistics of LEDBAT

```
Start at: 2018-08-01 03:11:05
End at: 2018-08-01 03:11:35
Local clock offset: 0.173 ms
Remote clock offset: 0.866 ms

# Below is generated by plot.py at 2018-08-01 03:58:57
# Datalink statistics
-- Total of 1 flow:
Average throughput: 69.19 Mbit/s
95th percentile per-packet one-way delay: 60.400 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 69.19 Mbit/s
95th percentile per-packet one-way delay: 60.400 ms
Loss rate: 0.00%
```

Run 9: Report of LEDBAT — Data Link

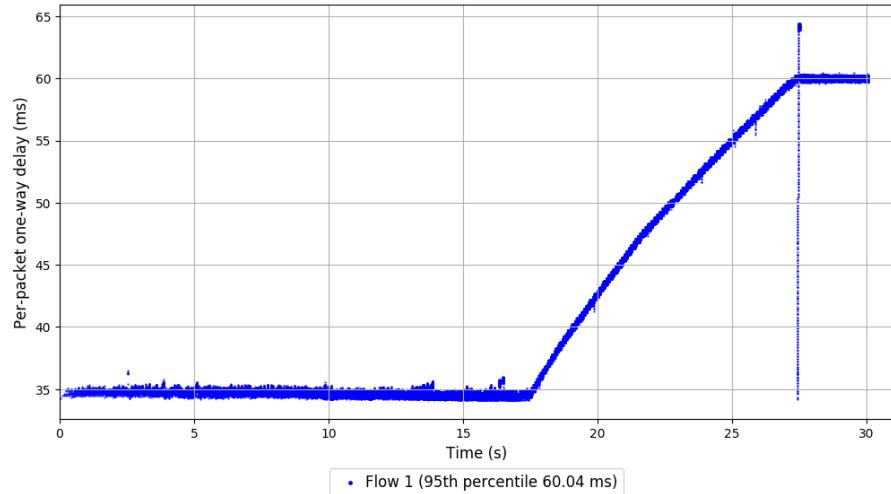
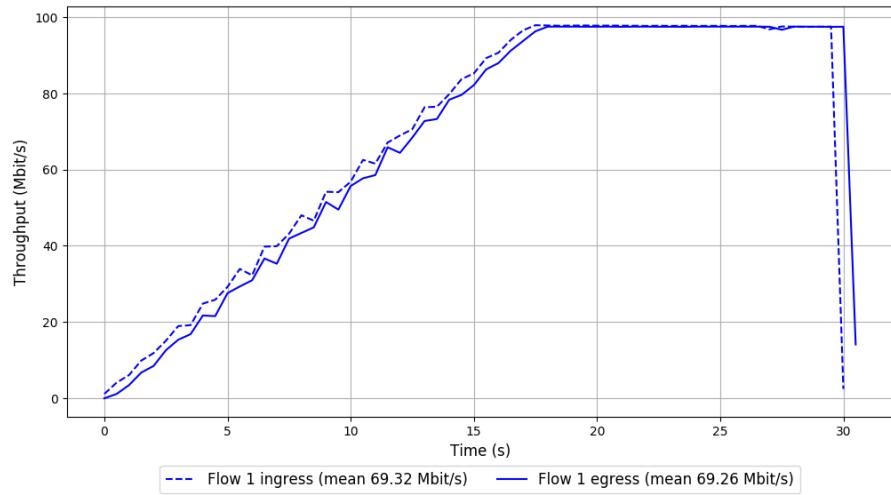


```
Run 10: Statistics of LEDBAT
```

```
Start at: 2018-08-01 03:33:23
End at: 2018-08-01 03:33:53
Local clock offset: -2.36 ms
Remote clock offset: 7.333 ms

# Below is generated by plot.py at 2018-08-01 03:58:57
# Datalink statistics
-- Total of 1 flow:
Average throughput: 69.26 Mbit/s
95th percentile per-packet one-way delay: 60.042 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 69.26 Mbit/s
95th percentile per-packet one-way delay: 60.042 ms
Loss rate: 0.00%
```

Run 10: Report of LEDBAT — Data Link

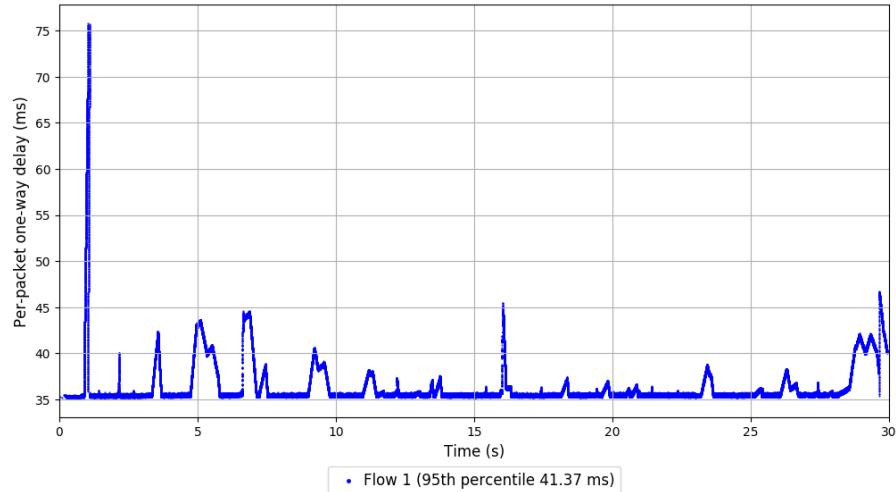
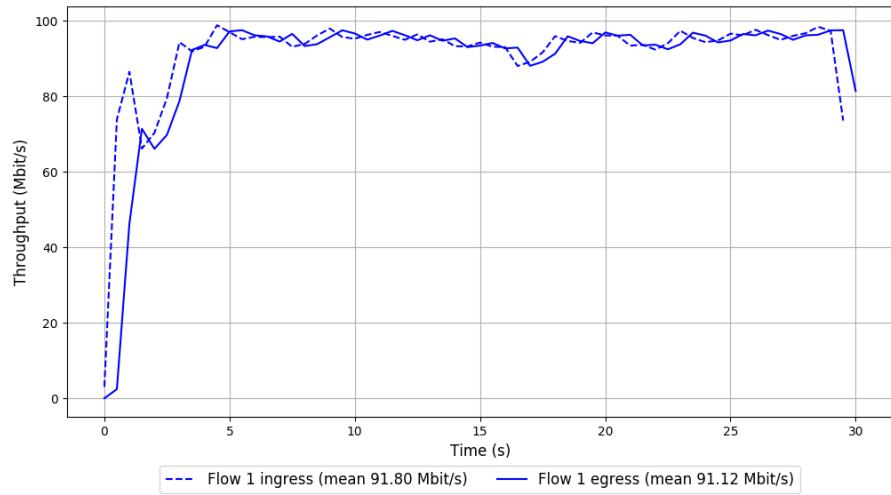


```
Run 1: Statistics of PCC-Allegro
```

```
Start at: 2018-08-01 00:07:22
End at: 2018-08-01 00:07:52
Local clock offset: 7.752 ms
Remote clock offset: 2.373 ms

# Below is generated by plot.py at 2018-08-01 03:59:33
# Datalink statistics
-- Total of 1 flow:
Average throughput: 91.12 Mbit/s
95th percentile per-packet one-way delay: 41.367 ms
Loss rate: 0.73%
-- Flow 1:
Average throughput: 91.12 Mbit/s
95th percentile per-packet one-way delay: 41.367 ms
Loss rate: 0.73%
```

Run 1: Report of PCC-Allegro — Data Link

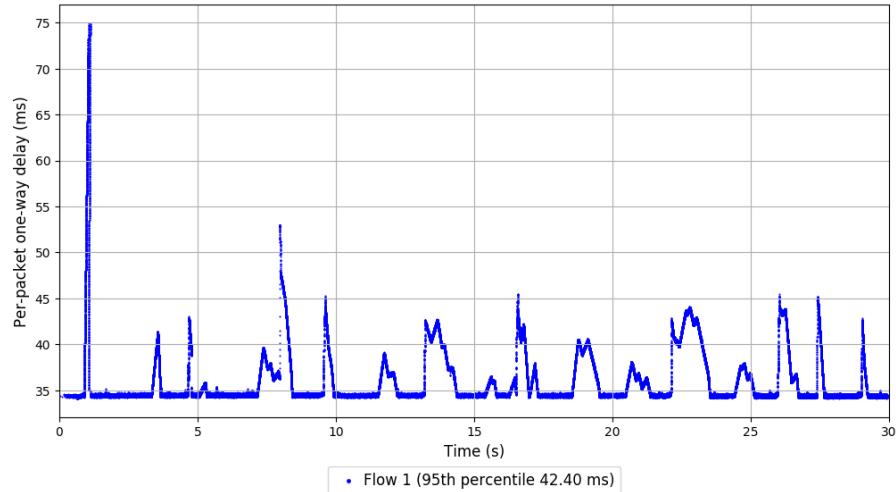
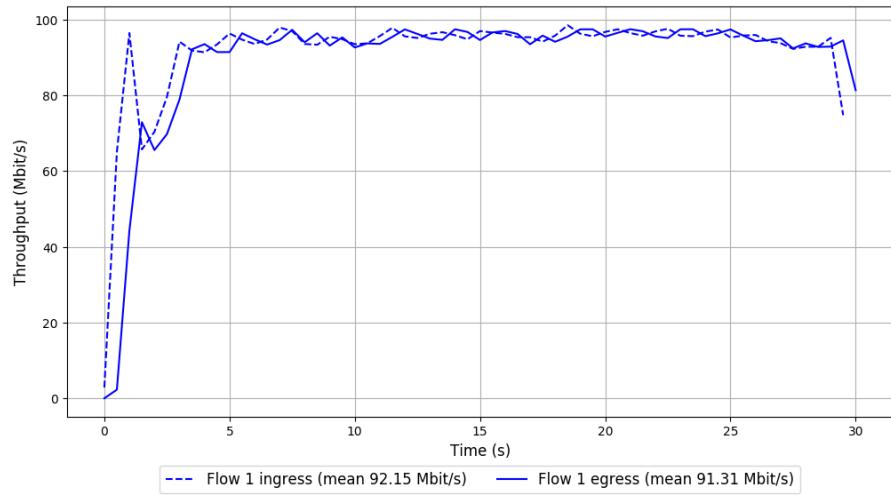


Run 2: Statistics of PCC-Allegro

```
Start at: 2018-08-01 00:29:37
End at: 2018-08-01 00:30:07
Local clock offset: 5.618 ms
Remote clock offset: 0.562 ms

# Below is generated by plot.py at 2018-08-01 03:59:52
# Datalink statistics
-- Total of 1 flow:
Average throughput: 91.31 Mbit/s
95th percentile per-packet one-way delay: 42.398 ms
Loss rate: 0.91%
-- Flow 1:
Average throughput: 91.31 Mbit/s
95th percentile per-packet one-way delay: 42.398 ms
Loss rate: 0.91%
```

Run 2: Report of PCC-Allegro — Data Link

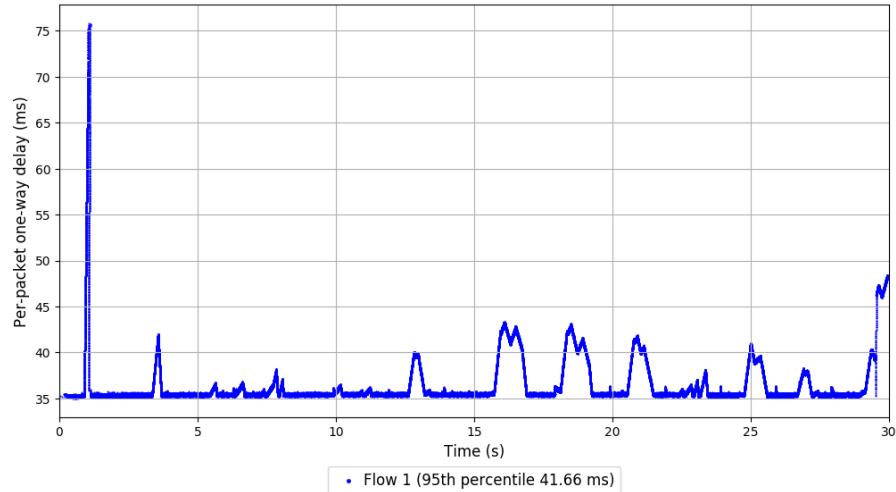
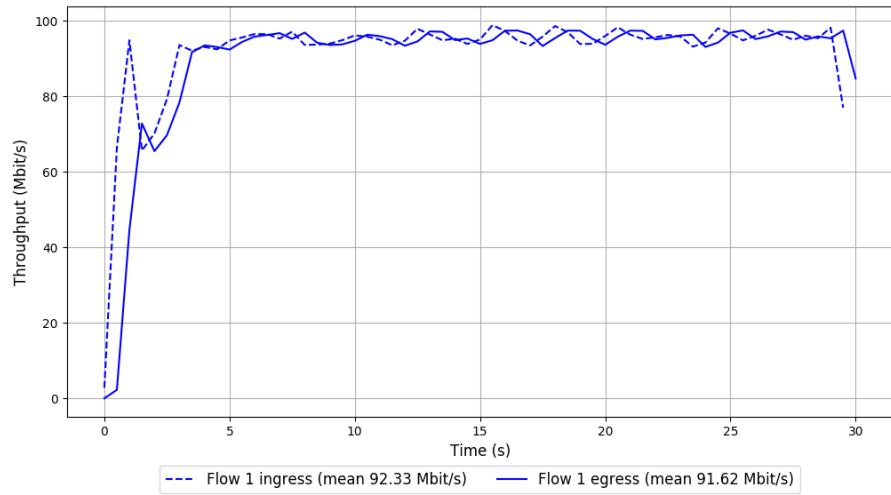


Run 3: Statistics of PCC-Allegro

```
Start at: 2018-08-01 00:51:55
End at: 2018-08-01 00:52:25
Local clock offset: 5.12 ms
Remote clock offset: 1.325 ms

# Below is generated by plot.py at 2018-08-01 03:59:53
# Datalink statistics
-- Total of 1 flow:
Average throughput: 91.62 Mbit/s
95th percentile per-packet one-way delay: 41.662 ms
Loss rate: 0.72%
-- Flow 1:
Average throughput: 91.62 Mbit/s
95th percentile per-packet one-way delay: 41.662 ms
Loss rate: 0.72%
```

Run 3: Report of PCC-Allegro — Data Link

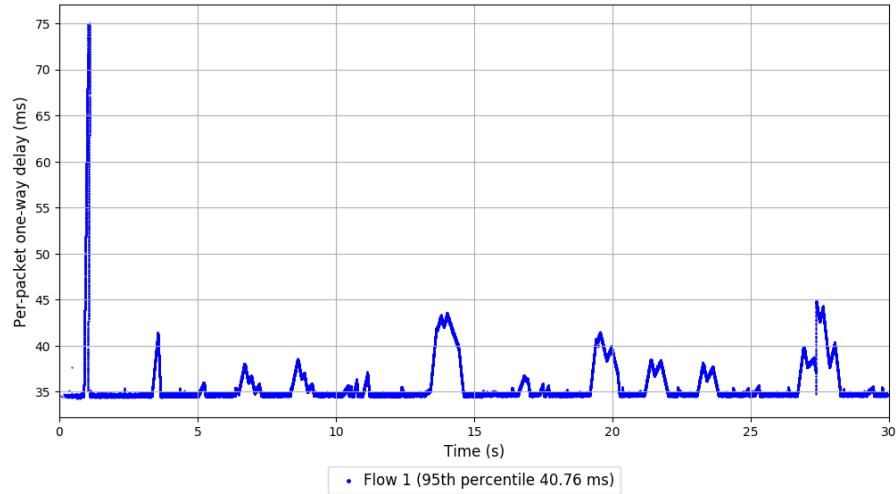
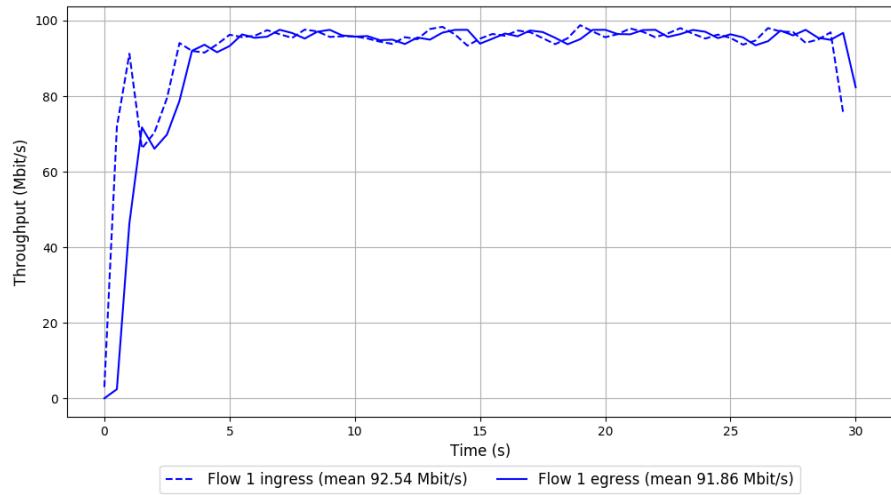


Run 4: Statistics of PCC-Allegro

```
Start at: 2018-08-01 01:14:17
End at: 2018-08-01 01:14:47
Local clock offset: 2.455 ms
Remote clock offset: 0.35 ms

# Below is generated by plot.py at 2018-08-01 03:59:59
# Datalink statistics
-- Total of 1 flow:
Average throughput: 91.86 Mbit/s
95th percentile per-packet one-way delay: 40.756 ms
Loss rate: 0.74%
-- Flow 1:
Average throughput: 91.86 Mbit/s
95th percentile per-packet one-way delay: 40.756 ms
Loss rate: 0.74%
```

Run 4: Report of PCC-Allegro — Data Link

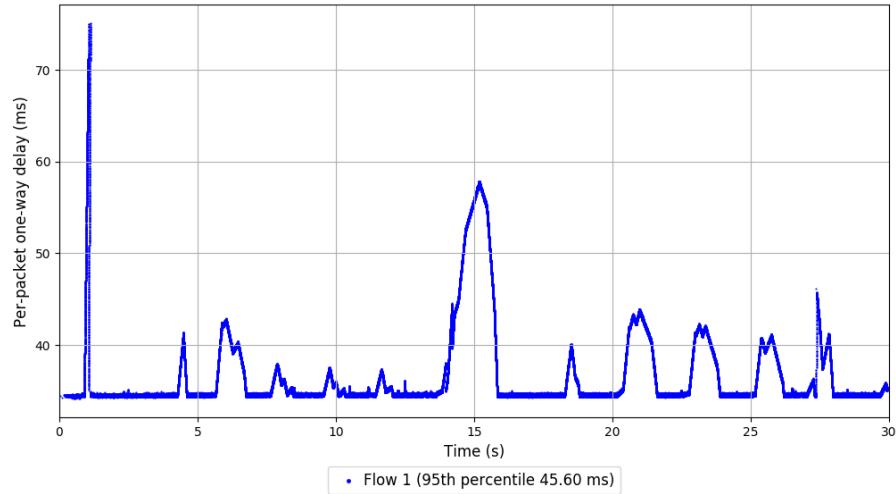
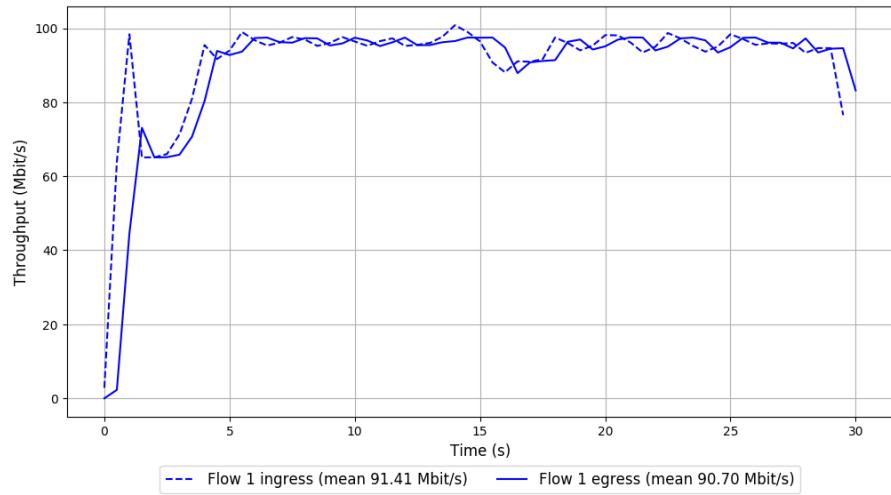


Run 5: Statistics of PCC-Allegro

```
Start at: 2018-08-01 01:36:36
End at: 2018-08-01 01:37:07
Local clock offset: 1.412 ms
Remote clock offset: 0.031 ms

# Below is generated by plot.py at 2018-08-01 04:00:00
# Datalink statistics
-- Total of 1 flow:
Average throughput: 90.70 Mbit/s
95th percentile per-packet one-way delay: 45.601 ms
Loss rate: 0.77%
-- Flow 1:
Average throughput: 90.70 Mbit/s
95th percentile per-packet one-way delay: 45.601 ms
Loss rate: 0.77%
```

Run 5: Report of PCC-Allegro — Data Link

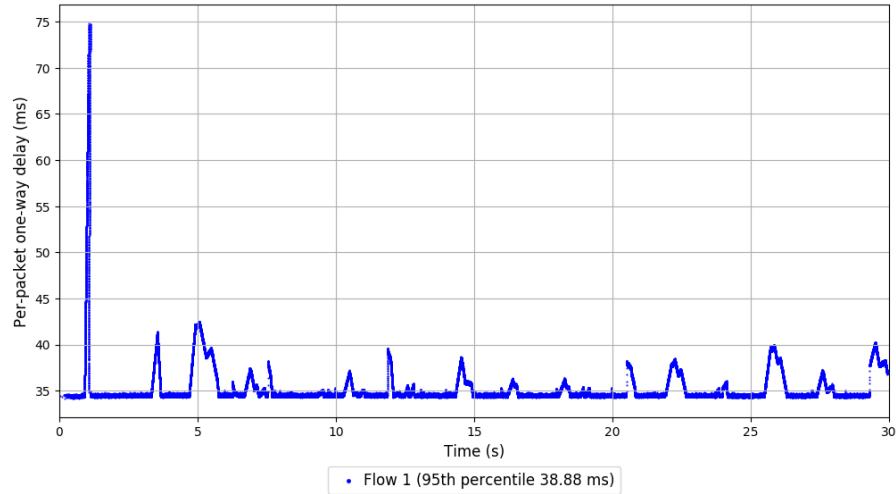
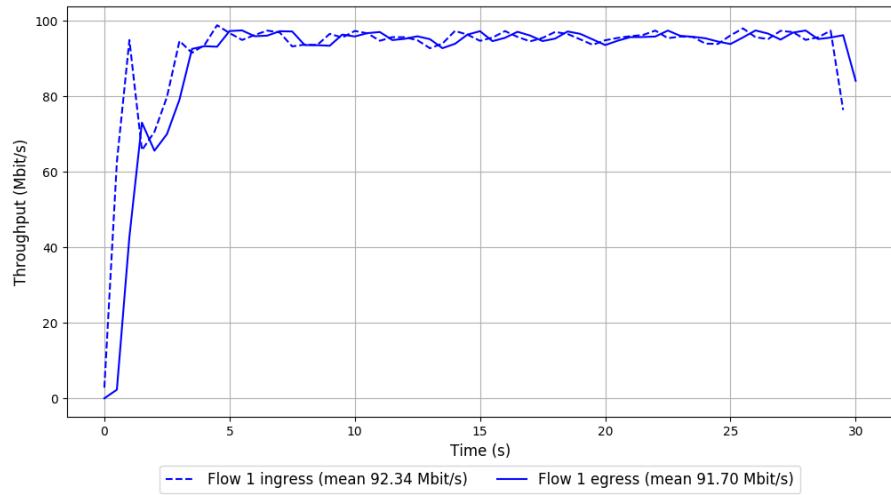


Run 6: Statistics of PCC-Allegro

```
Start at: 2018-08-01 01:58:55
End at: 2018-08-01 01:59:25
Local clock offset: 0.999 ms
Remote clock offset: 2.723 ms

# Below is generated by plot.py at 2018-08-01 04:00:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 91.70 Mbit/s
95th percentile per-packet one-way delay: 38.885 ms
Loss rate: 0.69%
-- Flow 1:
Average throughput: 91.70 Mbit/s
95th percentile per-packet one-way delay: 38.885 ms
Loss rate: 0.69%
```

Run 6: Report of PCC-Allegro — Data Link

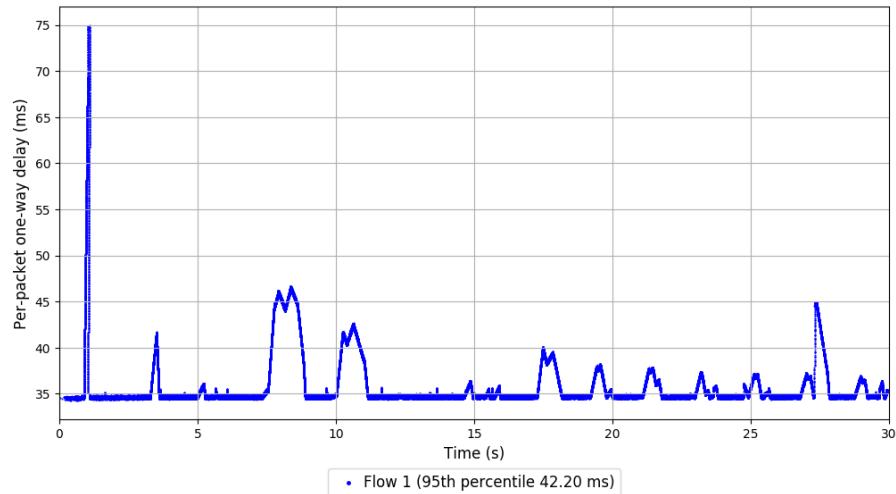
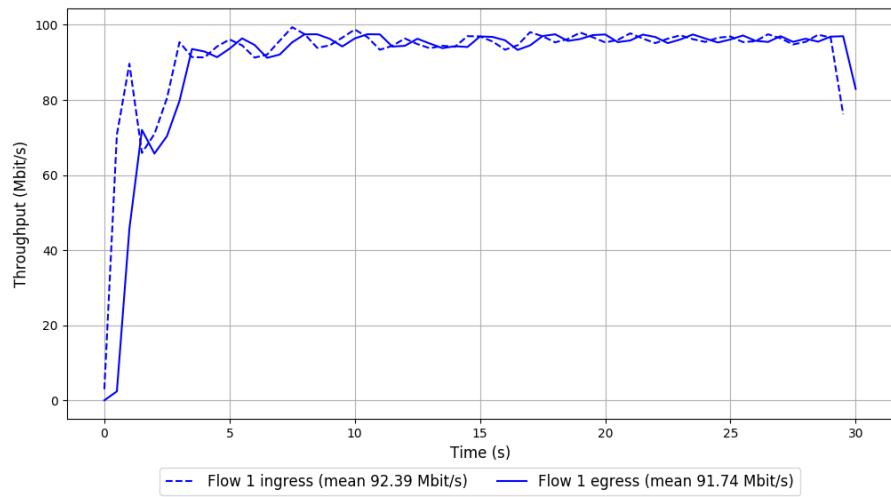


Run 7: Statistics of PCC-Allegro

```
Start at: 2018-08-01 02:21:15
End at: 2018-08-01 02:21:45
Local clock offset: 0.786 ms
Remote clock offset: 2.485 ms

# Below is generated by plot.py at 2018-08-01 04:00:05
# Datalink statistics
-- Total of 1 flow:
Average throughput: 91.74 Mbit/s
95th percentile per-packet one-way delay: 42.200 ms
Loss rate: 0.70%
-- Flow 1:
Average throughput: 91.74 Mbit/s
95th percentile per-packet one-way delay: 42.200 ms
Loss rate: 0.70%
```

Run 7: Report of PCC-Allegro — Data Link

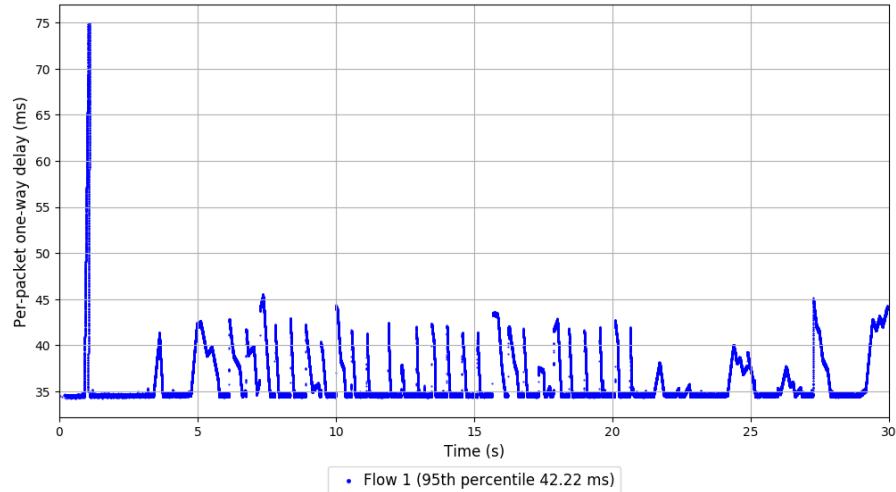
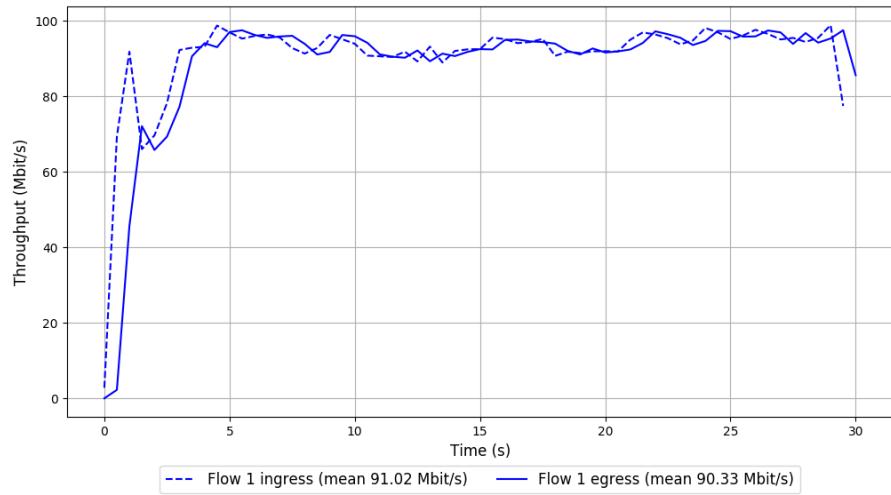


Run 8: Statistics of PCC-Allegro

```
Start at: 2018-08-01 02:43:36
End at: 2018-08-01 02:44:06
Local clock offset: 0.355 ms
Remote clock offset: 1.817 ms

# Below is generated by plot.py at 2018-08-01 04:00:05
# Datalink statistics
-- Total of 1 flow:
Average throughput: 90.33 Mbit/s
95th percentile per-packet one-way delay: 42.215 ms
Loss rate: 0.73%
-- Flow 1:
Average throughput: 90.33 Mbit/s
95th percentile per-packet one-way delay: 42.215 ms
Loss rate: 0.73%
```

Run 8: Report of PCC-Allegro — Data Link

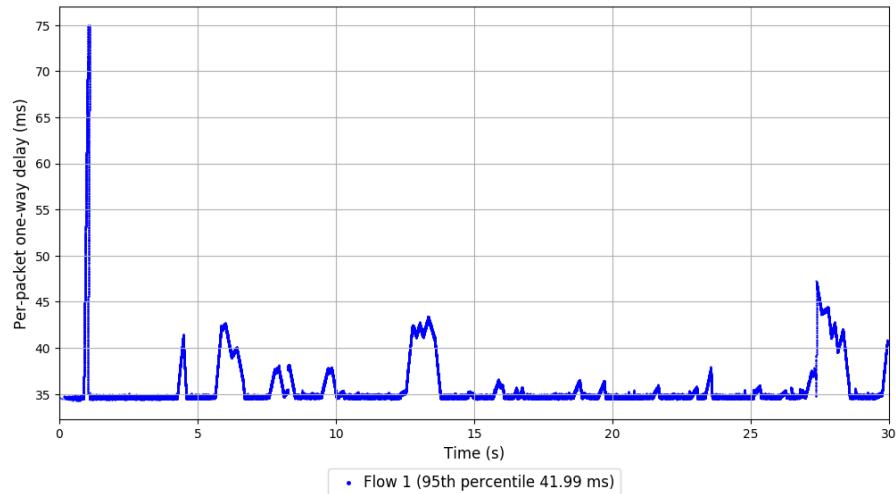
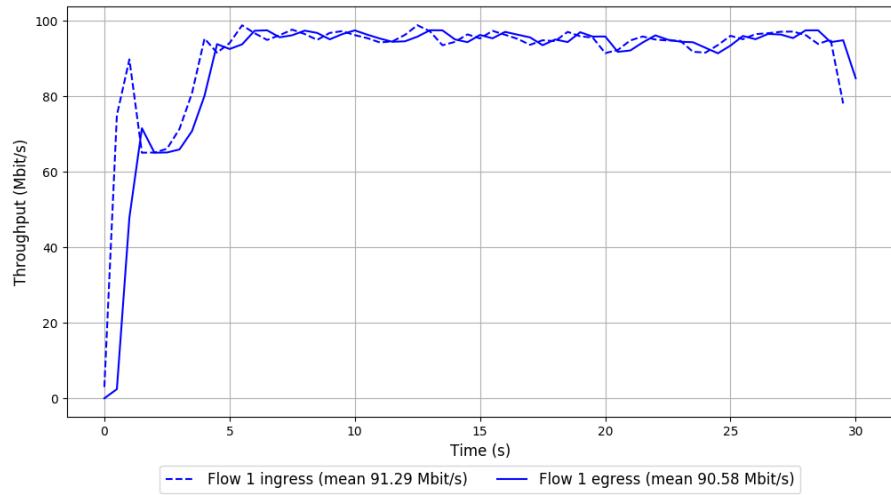


Run 9: Statistics of PCC-Allegro

```
Start at: 2018-08-01 03:05:50
End at: 2018-08-01 03:06:20
Local clock offset: 0.128 ms
Remote clock offset: 1.105 ms

# Below is generated by plot.py at 2018-08-01 04:00:39
# Datalink statistics
-- Total of 1 flow:
Average throughput: 90.58 Mbit/s
95th percentile per-packet one-way delay: 41.989 ms
Loss rate: 0.76%
-- Flow 1:
Average throughput: 90.58 Mbit/s
95th percentile per-packet one-way delay: 41.989 ms
Loss rate: 0.76%
```

Run 9: Report of PCC-Allegro — Data Link

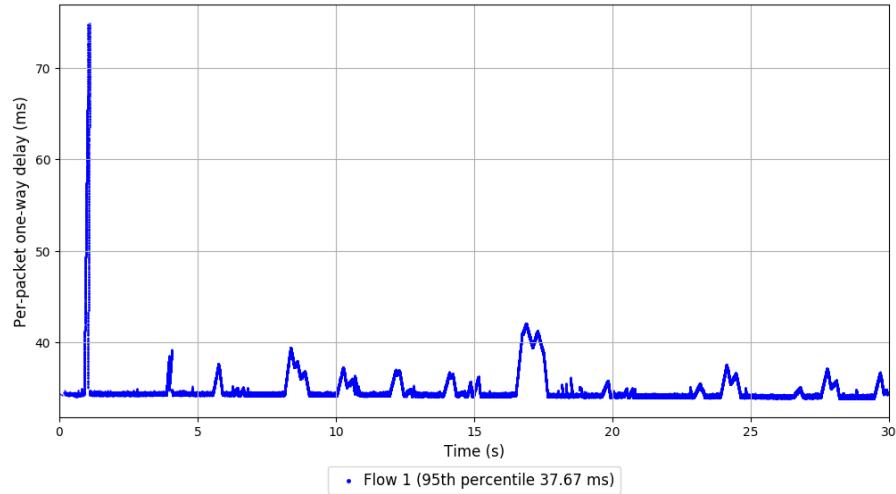
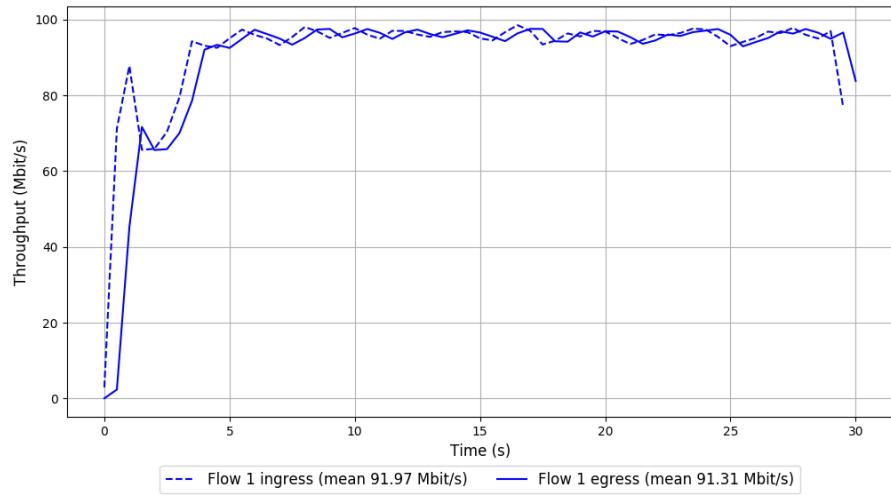


Run 10: Statistics of PCC-Allegro

```
Start at: 2018-08-01 03:28:08
End at: 2018-08-01 03:28:38
Local clock offset: -1.516 ms
Remote clock offset: 4.575 ms

# Below is generated by plot.py at 2018-08-01 04:00:47
# Datalink statistics
-- Total of 1 flow:
Average throughput: 91.31 Mbit/s
95th percentile per-packet one-way delay: 37.666 ms
Loss rate: 0.72%
-- Flow 1:
Average throughput: 91.31 Mbit/s
95th percentile per-packet one-way delay: 37.666 ms
Loss rate: 0.72%
```

Run 10: Report of PCC-Allegro — Data Link

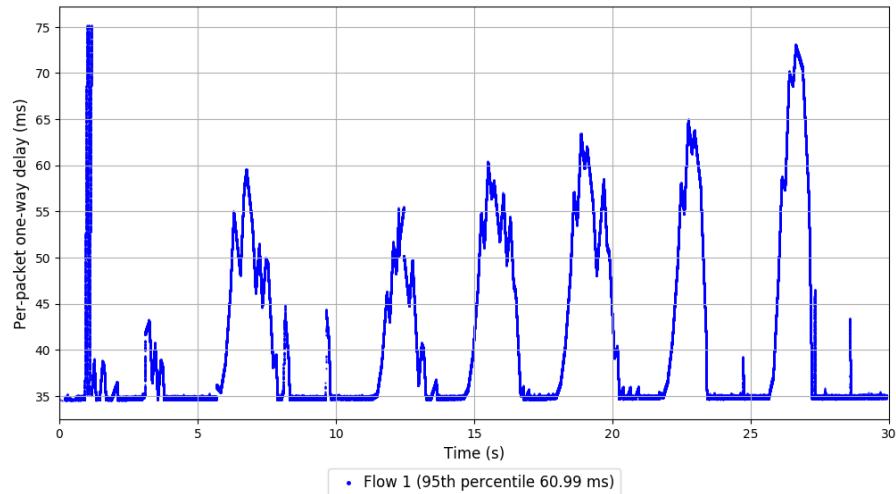
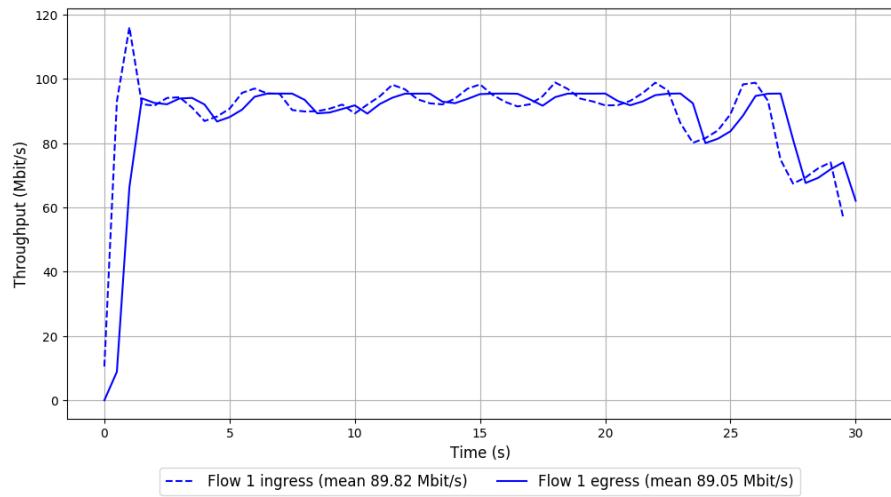


```
Run 1: Statistics of PCC-Expr
```

```
Start at: 2018-08-01 00:21:43
End at: 2018-08-01 00:22:13
Local clock offset: 9.589 ms
Remote clock offset: 1.112 ms

# Below is generated by plot.py at 2018-08-01 04:01:47
# Datalink statistics
-- Total of 1 flow:
Average throughput: 89.05 Mbit/s
95th percentile per-packet one-way delay: 60.994 ms
Loss rate: 0.86%
-- Flow 1:
Average throughput: 89.05 Mbit/s
95th percentile per-packet one-way delay: 60.994 ms
Loss rate: 0.86%
```

Run 1: Report of PCC-Expr — Data Link

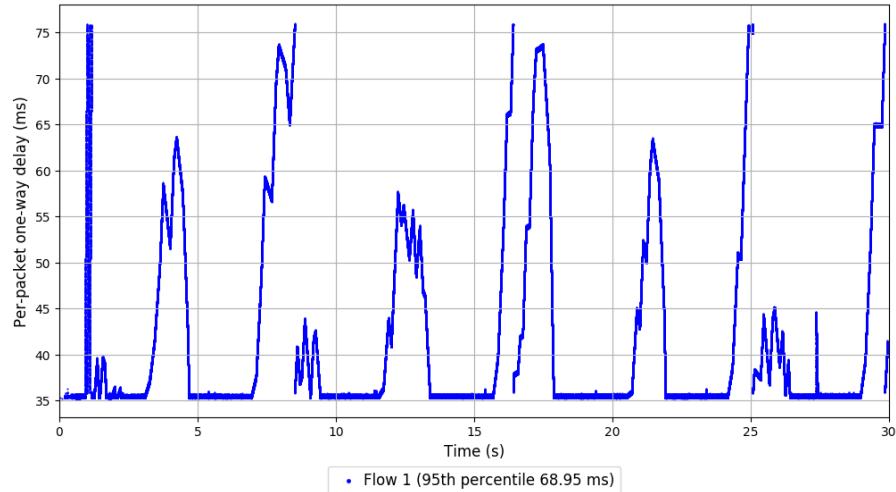
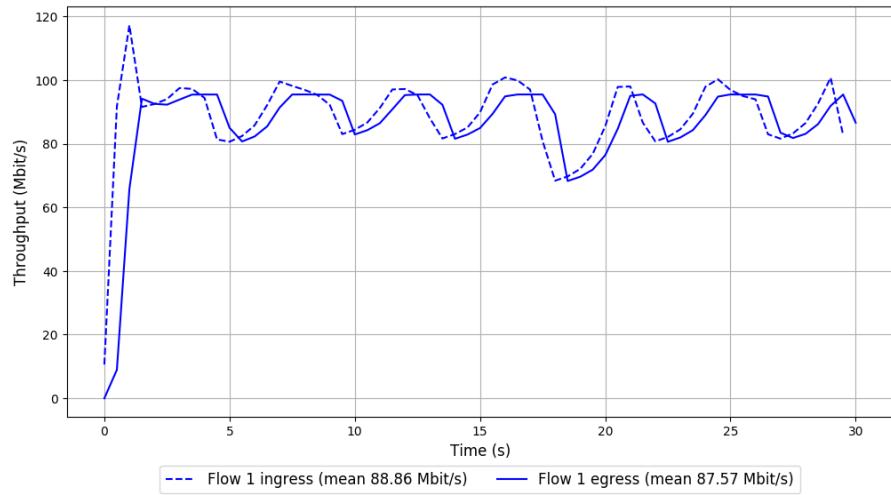


Run 2: Statistics of PCC-Expr

```
Start at: 2018-08-01 00:44:02
End at: 2018-08-01 00:44:32
Local clock offset: 4.314 ms
Remote clock offset: 1.359 ms

# Below is generated by plot.py at 2018-08-01 04:01:52
# Datalink statistics
-- Total of 1 flow:
Average throughput: 87.57 Mbit/s
95th percentile per-packet one-way delay: 68.947 ms
Loss rate: 1.43%
-- Flow 1:
Average throughput: 87.57 Mbit/s
95th percentile per-packet one-way delay: 68.947 ms
Loss rate: 1.43%
```

Run 2: Report of PCC-Expr — Data Link

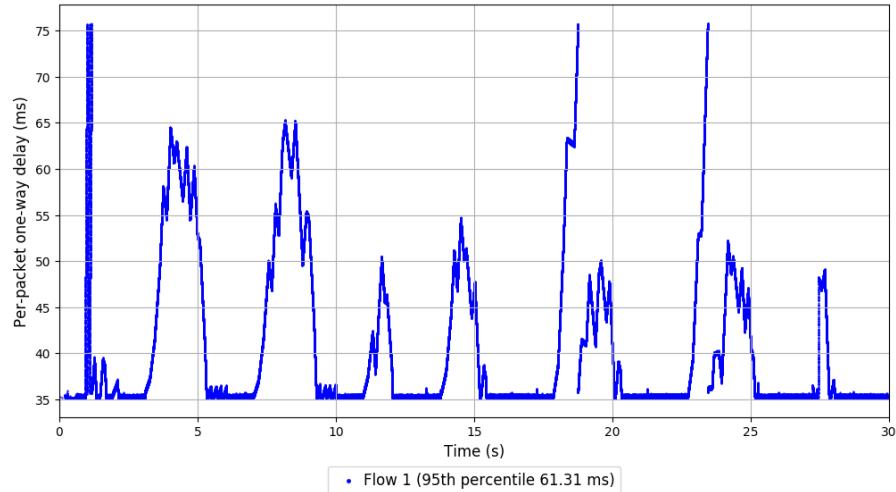
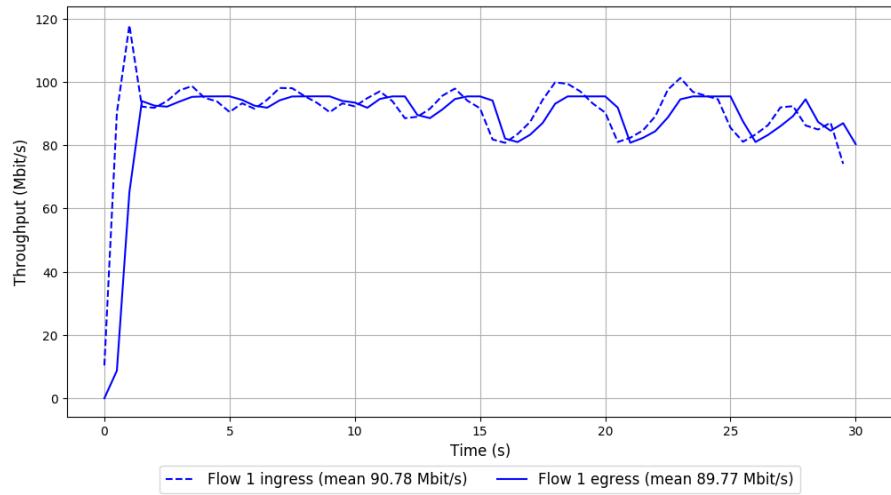


Run 3: Statistics of PCC-Expr

```
Start at: 2018-08-01 01:06:24
End at: 2018-08-01 01:06:54
Local clock offset: 2.411 ms
Remote clock offset: 0.801 ms

# Below is generated by plot.py at 2018-08-01 04:01:55
# Datalink statistics
-- Total of 1 flow:
Average throughput: 89.77 Mbit/s
95th percentile per-packet one-way delay: 61.312 ms
Loss rate: 1.11%
-- Flow 1:
Average throughput: 89.77 Mbit/s
95th percentile per-packet one-way delay: 61.312 ms
Loss rate: 1.11%
```

Run 3: Report of PCC-Expr — Data Link

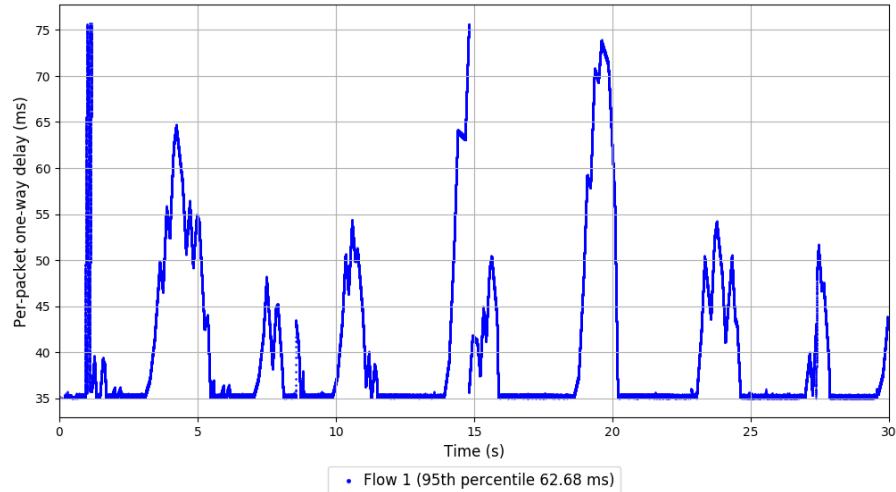
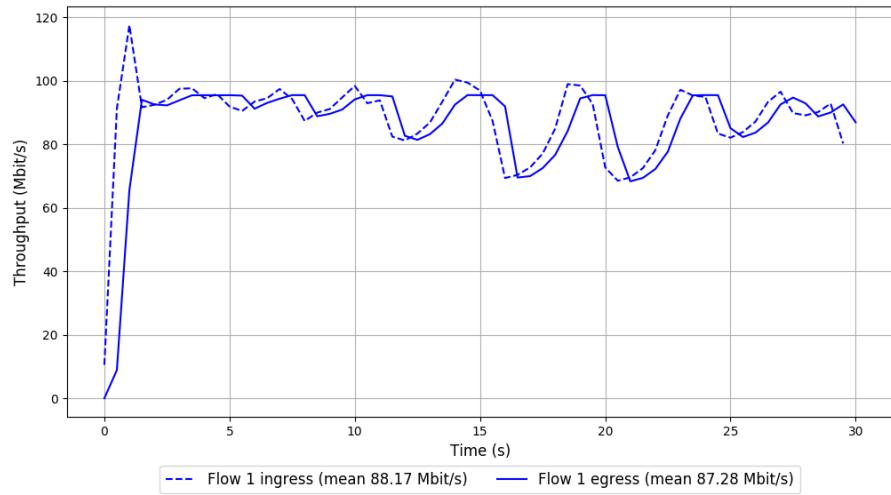


Run 4: Statistics of PCC-Expr

```
Start at: 2018-08-01 01:28:43
End at: 2018-08-01 01:29:13
Local clock offset: 1.864 ms
Remote clock offset: 0.015 ms

# Below is generated by plot.py at 2018-08-01 04:01:57
# Datalink statistics
-- Total of 1 flow:
Average throughput: 87.28 Mbit/s
95th percentile per-packet one-way delay: 62.679 ms
Loss rate: 0.98%
-- Flow 1:
Average throughput: 87.28 Mbit/s
95th percentile per-packet one-way delay: 62.679 ms
Loss rate: 0.98%
```

Run 4: Report of PCC-Expr — Data Link

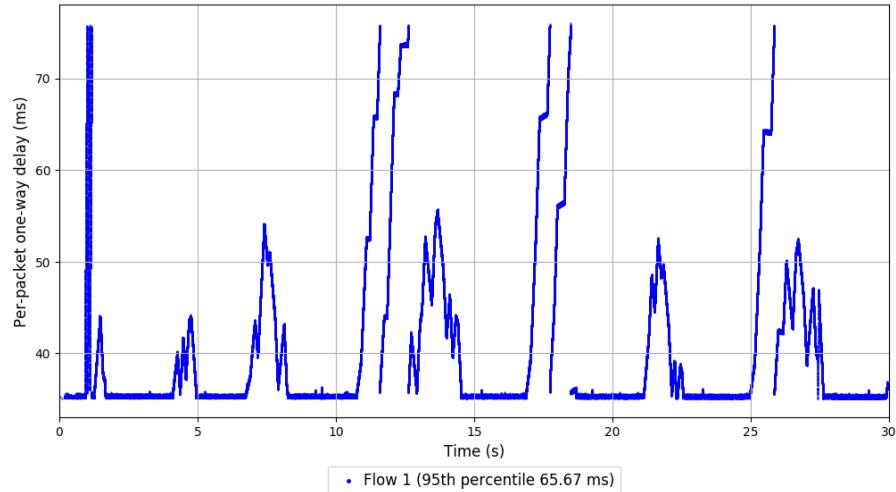
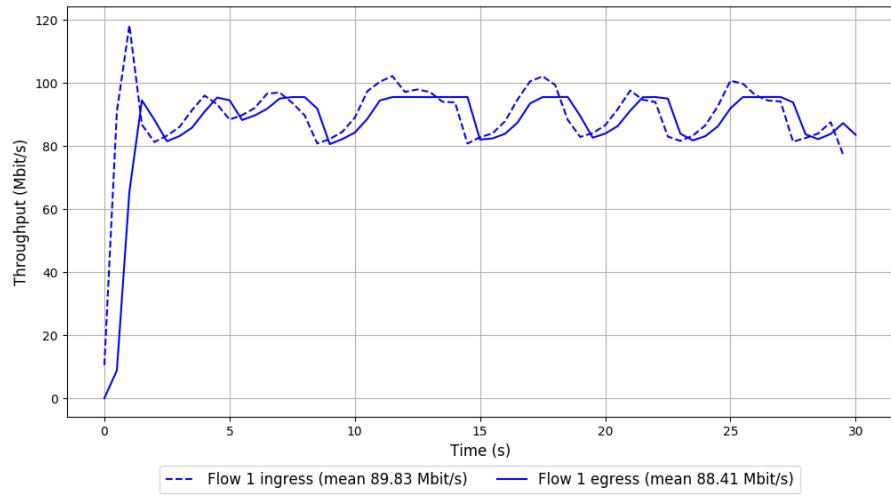


Run 5: Statistics of PCC-Expr

```
Start at: 2018-08-01 01:51:02
End at: 2018-08-01 01:51:32
Local clock offset: 1.564 ms
Remote clock offset: 2.023 ms

# Below is generated by plot.py at 2018-08-01 04:02:00
# Datalink statistics
-- Total of 1 flow:
Average throughput: 88.41 Mbit/s
95th percentile per-packet one-way delay: 65.672 ms
Loss rate: 1.57%
-- Flow 1:
Average throughput: 88.41 Mbit/s
95th percentile per-packet one-way delay: 65.672 ms
Loss rate: 1.57%
```

Run 5: Report of PCC-Expr — Data Link

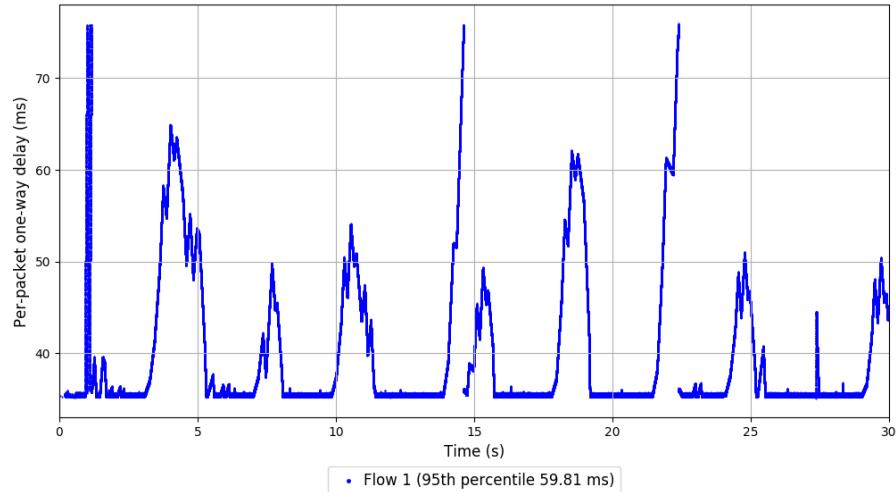
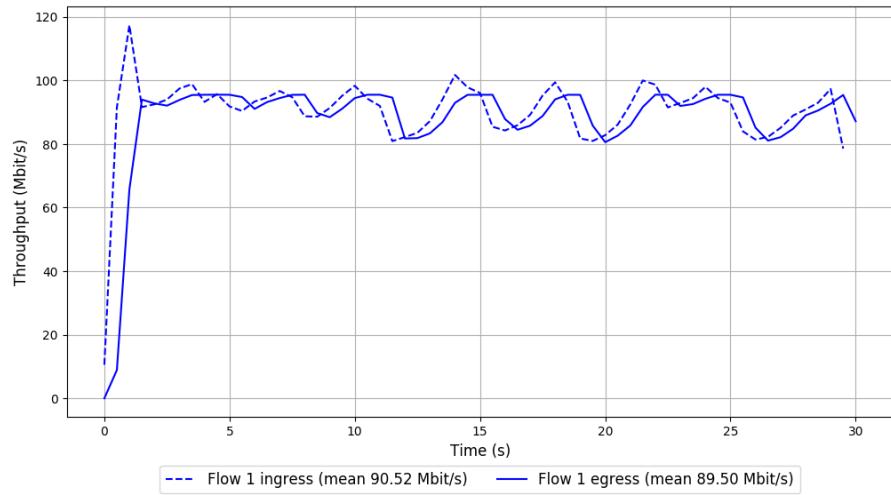


Run 6: Statistics of PCC-Expr

```
Start at: 2018-08-01 02:13:21
End at: 2018-08-01 02:13:51
Local clock offset: 0.679 ms
Remote clock offset: 3.008 ms

# Below is generated by plot.py at 2018-08-01 04:02:01
# Datalink statistics
-- Total of 1 flow:
Average throughput: 89.50 Mbit/s
95th percentile per-packet one-way delay: 59.814 ms
Loss rate: 1.10%
-- Flow 1:
Average throughput: 89.50 Mbit/s
95th percentile per-packet one-way delay: 59.814 ms
Loss rate: 1.10%
```

Run 6: Report of PCC-Expr — Data Link

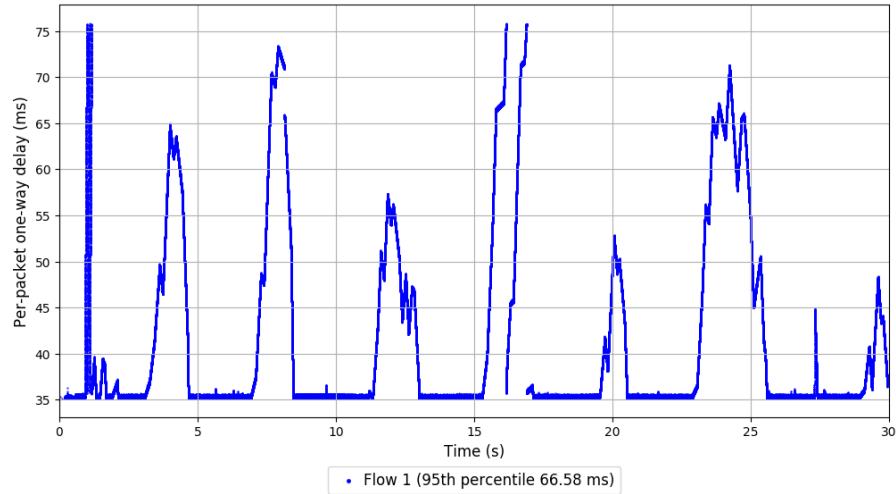
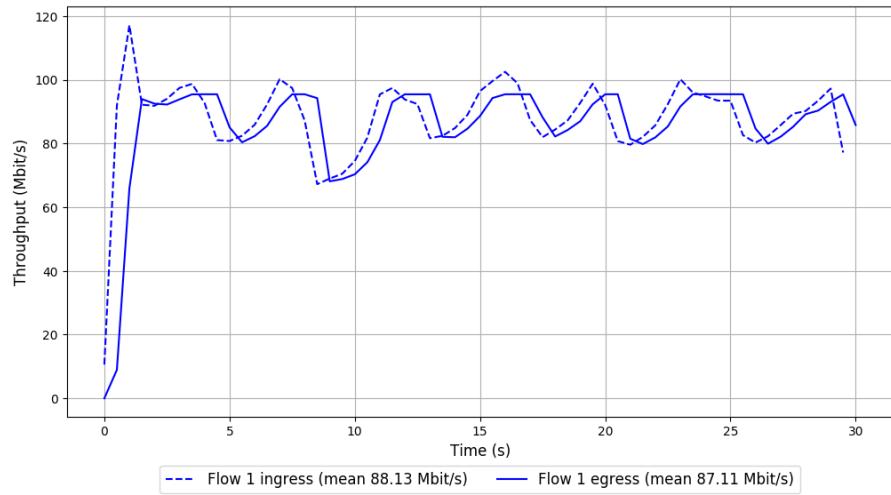


Run 7: Statistics of PCC-Expr

```
Start at: 2018-08-01 02:35:39
End at: 2018-08-01 02:36:09
Local clock offset: 0.41 ms
Remote clock offset: 1.95 ms

# Below is generated by plot.py at 2018-08-01 04:02:40
# Datalink statistics
-- Total of 1 flow:
Average throughput: 87.11 Mbit/s
95th percentile per-packet one-way delay: 66.578 ms
Loss rate: 1.16%
-- Flow 1:
Average throughput: 87.11 Mbit/s
95th percentile per-packet one-way delay: 66.578 ms
Loss rate: 1.16%
```

Run 7: Report of PCC-Expr — Data Link

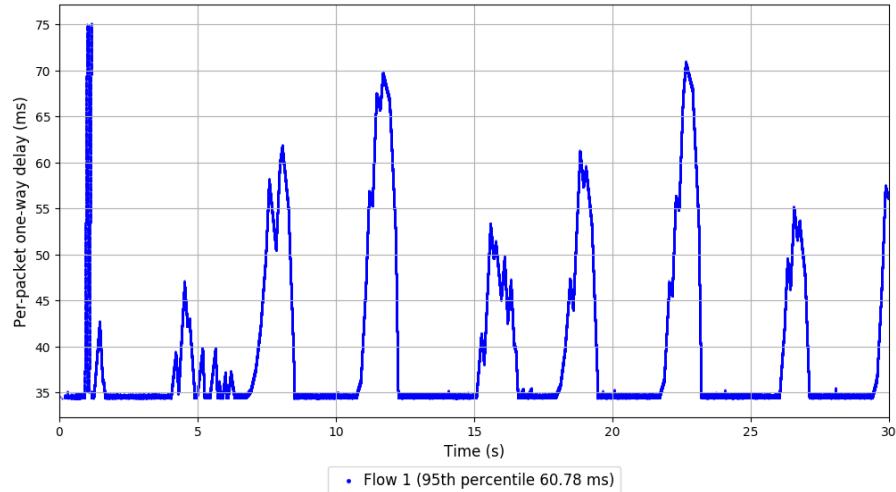
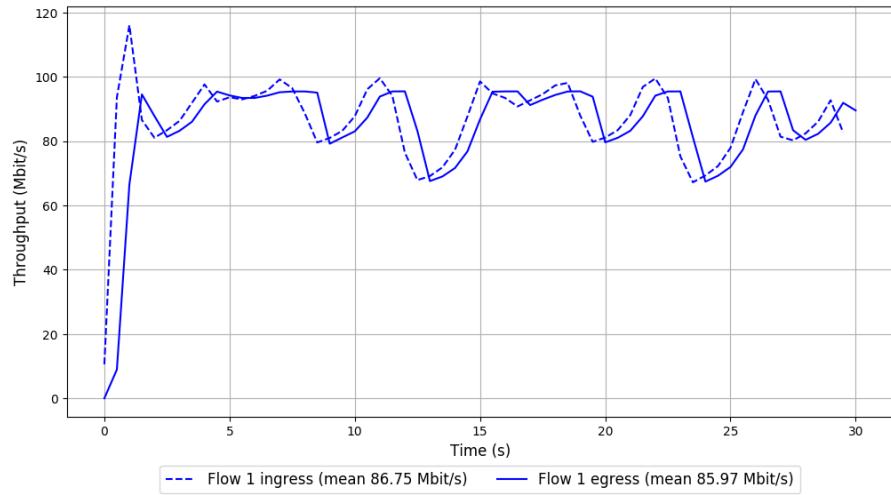


Run 8: Statistics of PCC-Expr

```
Start at: 2018-08-01 02:57:57
End at: 2018-08-01 02:58:27
Local clock offset: 0.294 ms
Remote clock offset: 1.459 ms

# Below is generated by plot.py at 2018-08-01 04:02:54
# Datalink statistics
-- Total of 1 flow:
Average throughput: 85.97 Mbit/s
95th percentile per-packet one-way delay: 60.783 ms
Loss rate: 0.83%
-- Flow 1:
Average throughput: 85.97 Mbit/s
95th percentile per-packet one-way delay: 60.783 ms
Loss rate: 0.83%
```

Run 8: Report of PCC-Expr — Data Link

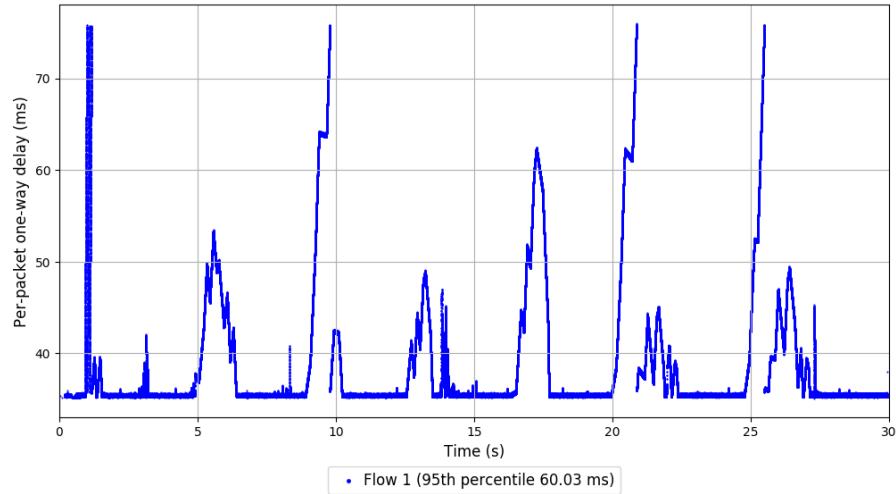
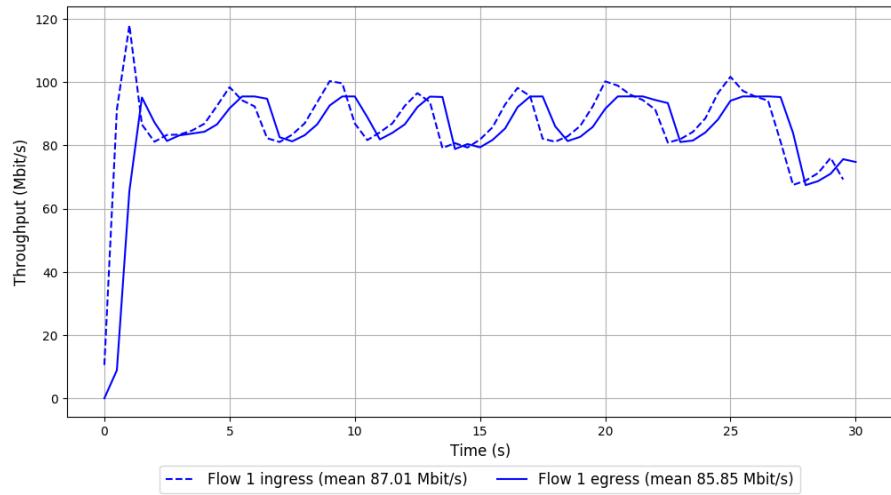


Run 9: Statistics of PCC-Expr

```
Start at: 2018-08-01 03:20:15
End at: 2018-08-01 03:20:45
Local clock offset: 0.066 ms
Remote clock offset: 0.327 ms

# Below is generated by plot.py at 2018-08-01 04:03:52
# Datalink statistics
-- Total of 1 flow:
Average throughput: 85.85 Mbit/s
95th percentile per-packet one-way delay: 60.029 ms
Loss rate: 1.32%
-- Flow 1:
Average throughput: 85.85 Mbit/s
95th percentile per-packet one-way delay: 60.029 ms
Loss rate: 1.32%
```

Run 9: Report of PCC-Expr — Data Link

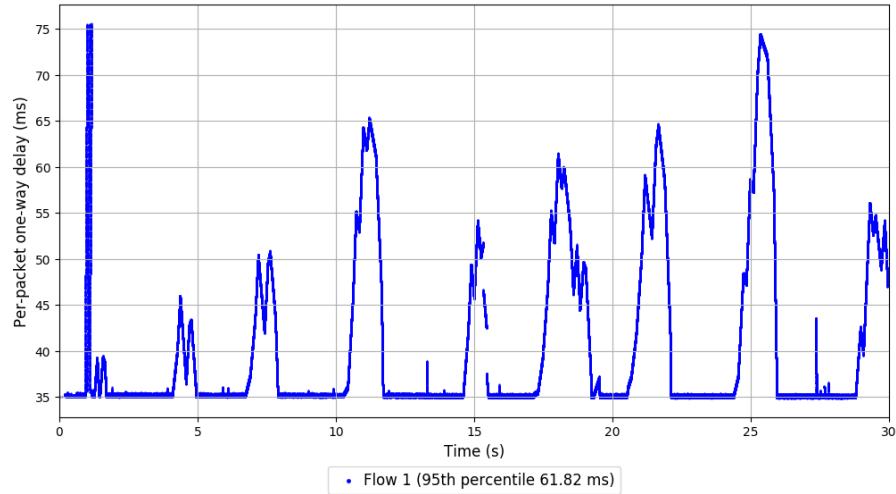
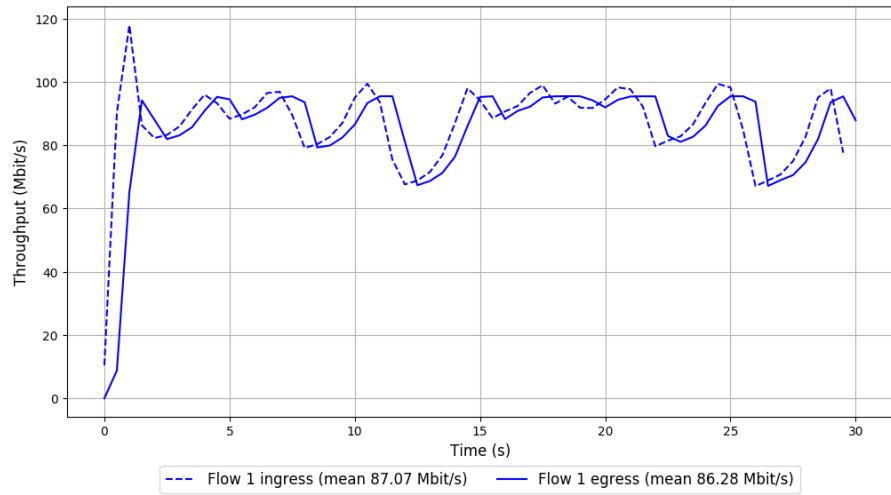


Run 10: Statistics of PCC-Expr

```
Start at: 2018-08-01 03:42:33
End at: 2018-08-01 03:43:03
Local clock offset: -3.268 ms
Remote clock offset: 10.036 ms

# Below is generated by plot.py at 2018-08-01 04:04:06
# Datalink statistics
-- Total of 1 flow:
Average throughput: 86.28 Mbit/s
95th percentile per-packet one-way delay: 61.824 ms
Loss rate: 0.87%
-- Flow 1:
Average throughput: 86.28 Mbit/s
95th percentile per-packet one-way delay: 61.824 ms
Loss rate: 0.87%
```

Run 10: Report of PCC-Expr — Data Link



Run 1: Statistics of QUIC Cubic

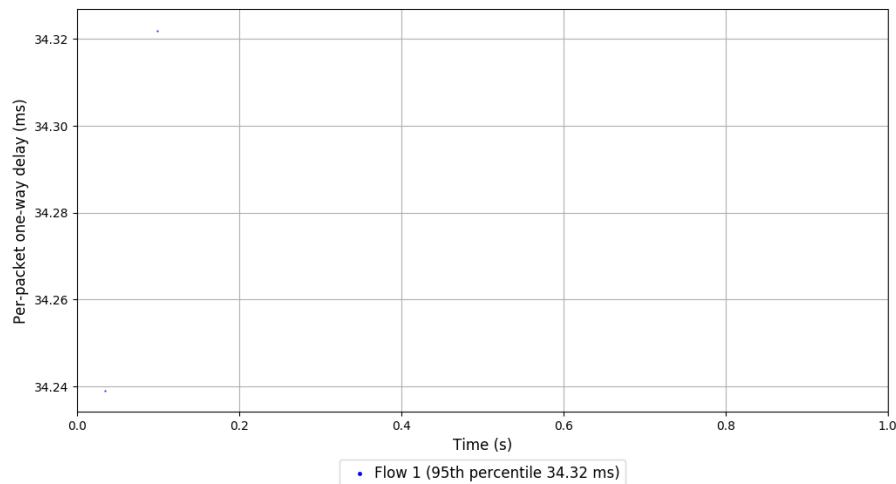
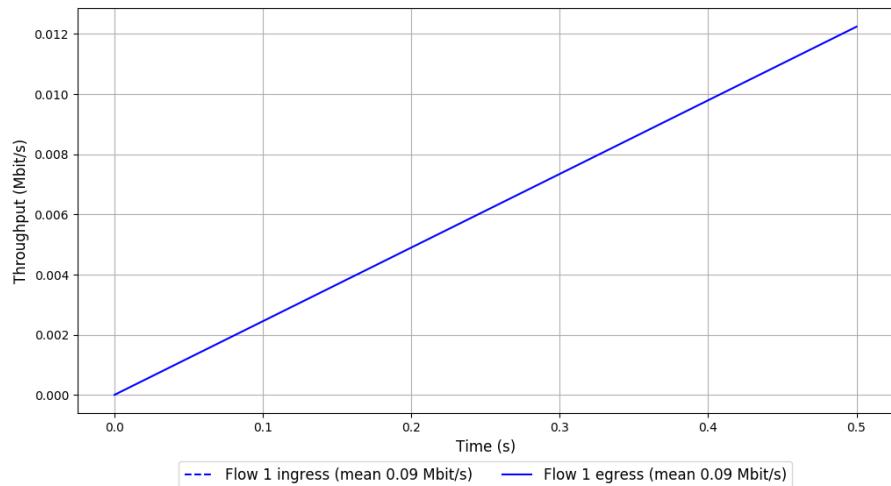
Start at: 2018-08-01 00:06:07

End at: 2018-08-01 00:06:37

Local clock offset: 7.958 ms

Remote clock offset: 2.532 ms

Run 1: Report of QUIC Cubic — Data Link

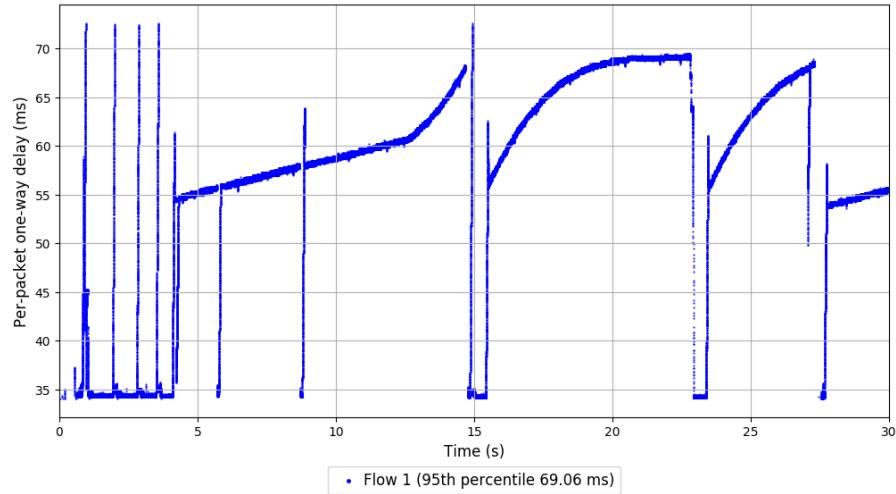
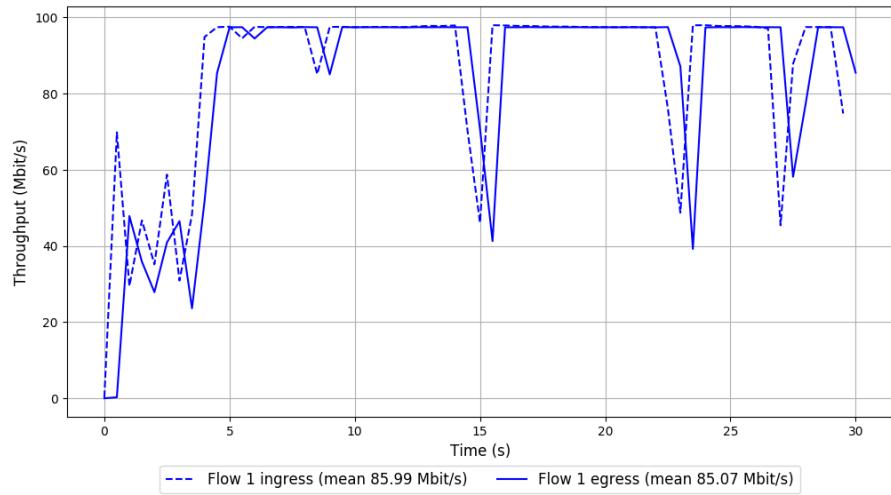


Run 2: Statistics of QUIC Cubic

```
Start at: 2018-08-01 00:28:18
End at: 2018-08-01 00:28:49
Local clock offset: 6.116 ms
Remote clock offset: 0.678 ms

# Below is generated by plot.py at 2018-08-01 04:04:06
# Datalink statistics
-- Total of 1 flow:
Average throughput: 85.07 Mbit/s
95th percentile per-packet one-way delay: 69.065 ms
Loss rate: 1.00%
-- Flow 1:
Average throughput: 85.07 Mbit/s
95th percentile per-packet one-way delay: 69.065 ms
Loss rate: 1.00%
```

Run 2: Report of QUIC Cubic — Data Link

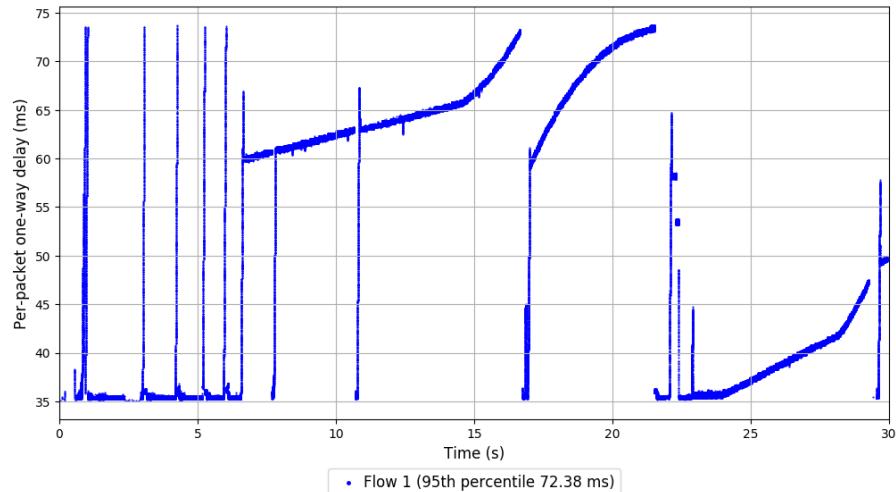
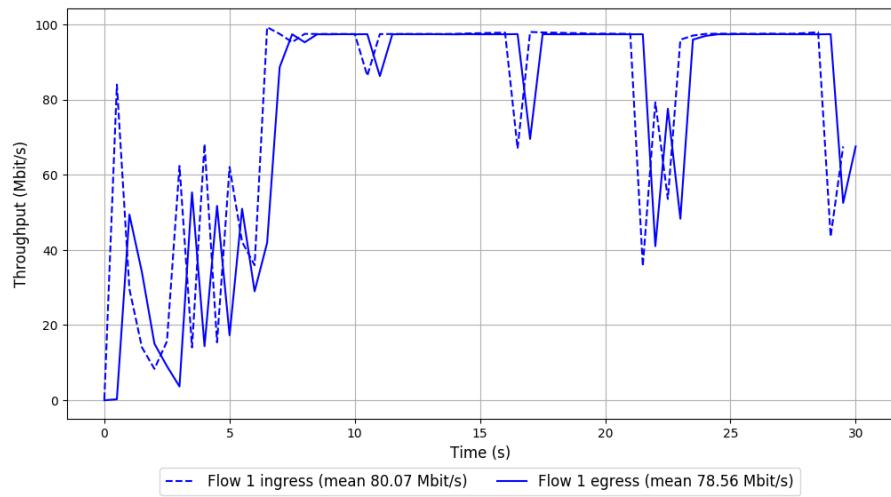


Run 3: Statistics of QUIC Cubic

```
Start at: 2018-08-01 00:50:37
End at: 2018-08-01 00:51:07
Local clock offset: 4.894 ms
Remote clock offset: 1.361 ms

# Below is generated by plot.py at 2018-08-01 04:04:06
# Datalink statistics
-- Total of 1 flow:
Average throughput: 78.56 Mbit/s
95th percentile per-packet one-way delay: 72.380 ms
Loss rate: 1.84%
-- Flow 1:
Average throughput: 78.56 Mbit/s
95th percentile per-packet one-way delay: 72.380 ms
Loss rate: 1.84%
```

Run 3: Report of QUIC Cubic — Data Link

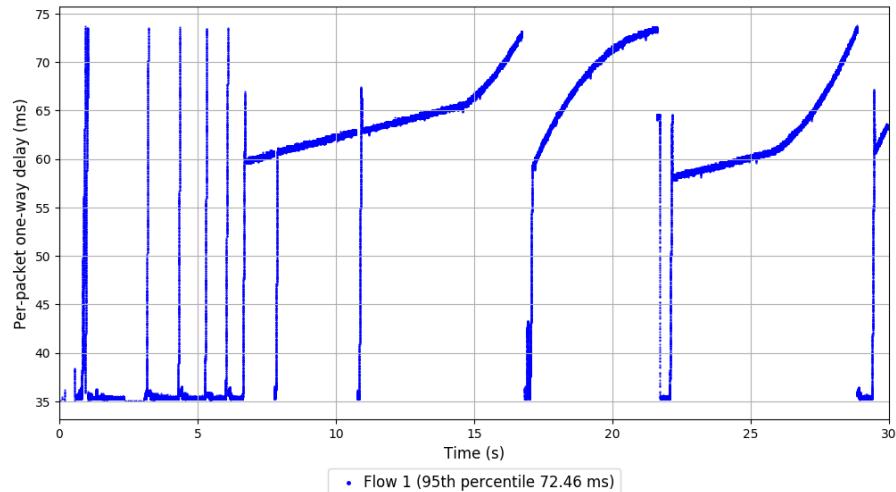
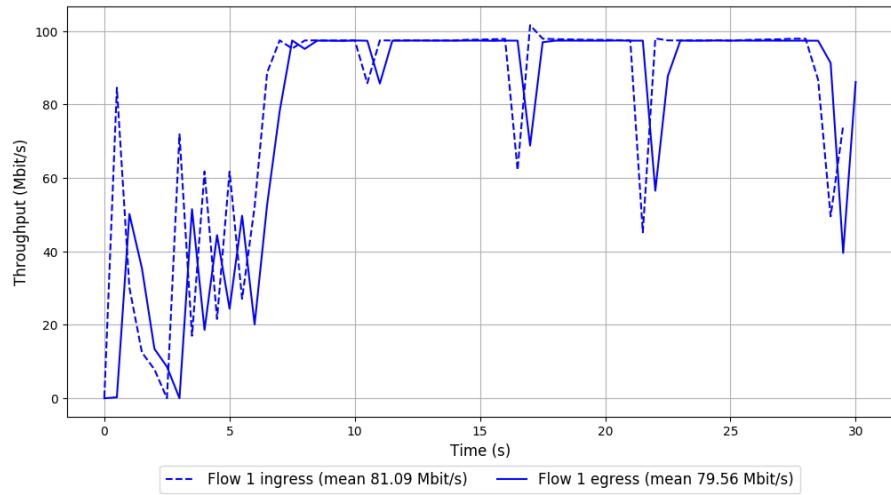


Run 4: Statistics of QUIC Cubic

```
Start at: 2018-08-01 01:12:58
End at: 2018-08-01 01:13:28
Local clock offset: 2.332 ms
Remote clock offset: 0.425 ms

# Below is generated by plot.py at 2018-08-01 04:04:06
# Datalink statistics
-- Total of 1 flow:
Average throughput: 79.56 Mbit/s
95th percentile per-packet one-way delay: 72.461 ms
Loss rate: 1.80%
-- Flow 1:
Average throughput: 79.56 Mbit/s
95th percentile per-packet one-way delay: 72.461 ms
Loss rate: 1.80%
```

Run 4: Report of QUIC Cubic — Data Link

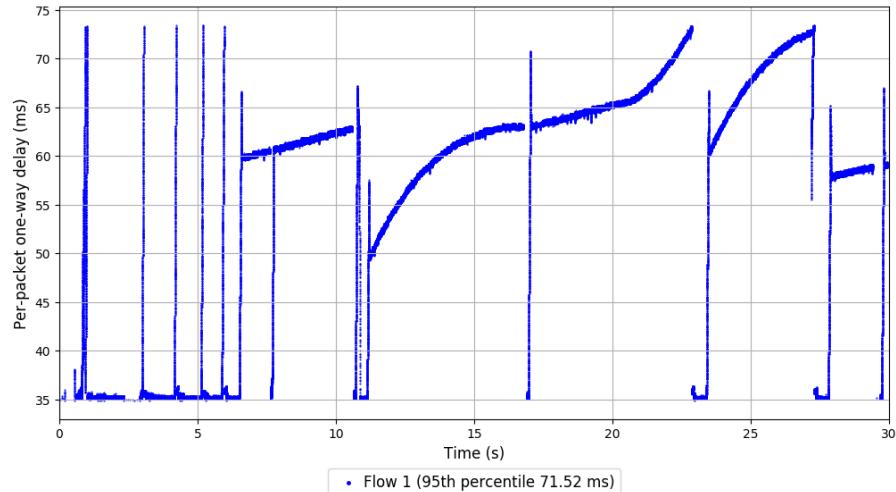
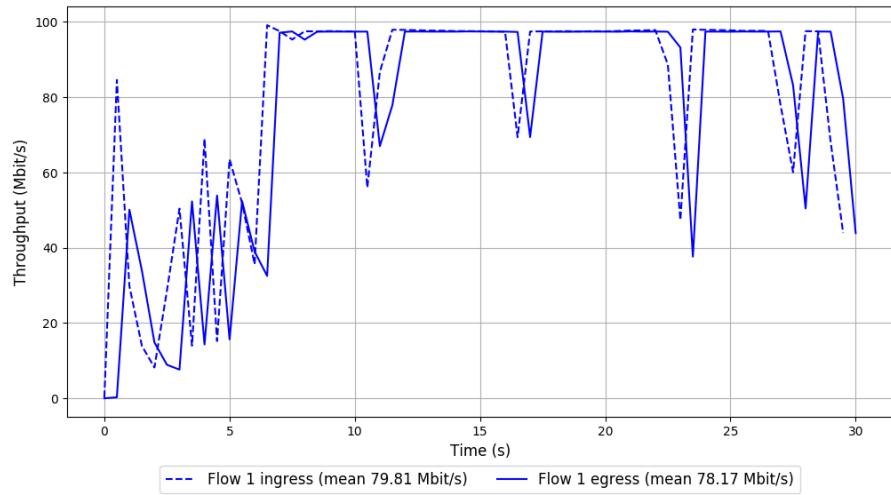


Run 5: Statistics of QUIC Cubic

```
Start at: 2018-08-01 01:35:18
End at: 2018-08-01 01:35:48
Local clock offset: 1.425 ms
Remote clock offset: 0.008 ms

# Below is generated by plot.py at 2018-08-01 04:04:06
# Datalink statistics
-- Total of 1 flow:
Average throughput: 78.17 Mbit/s
95th percentile per-packet one-way delay: 71.524 ms
Loss rate: 1.97%
-- Flow 1:
Average throughput: 78.17 Mbit/s
95th percentile per-packet one-way delay: 71.524 ms
Loss rate: 1.97%
```

Run 5: Report of QUIC Cubic — Data Link

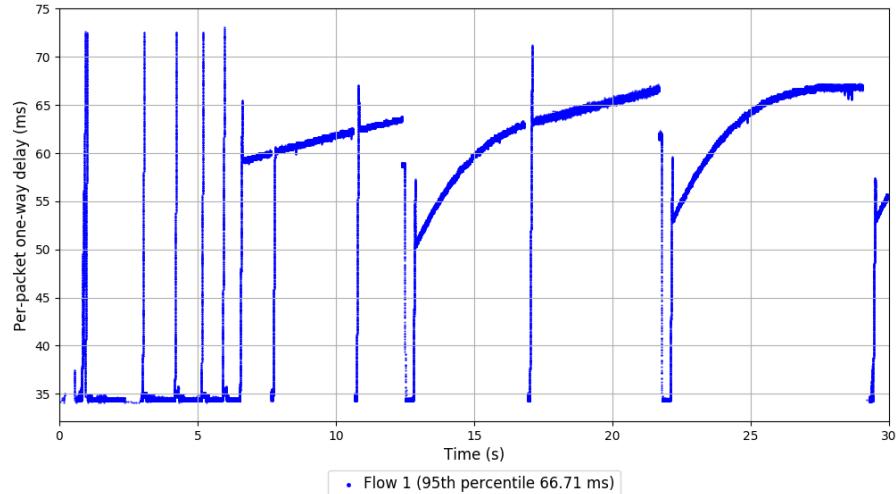
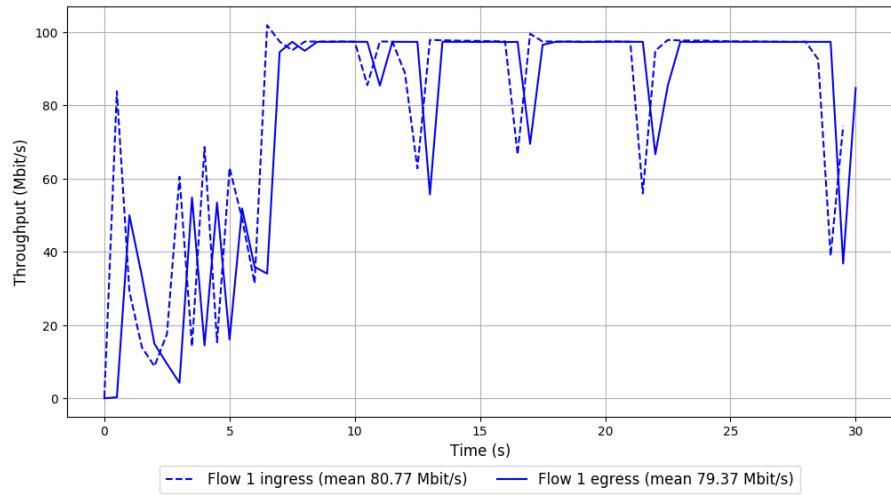


Run 6: Statistics of QUIC Cubic

```
Start at: 2018-08-01 01:57:36
End at: 2018-08-01 01:58:06
Local clock offset: 1.097 ms
Remote clock offset: 2.671 ms

# Below is generated by plot.py at 2018-08-01 04:04:06
# Datalink statistics
-- Total of 1 flow:
Average throughput: 79.37 Mbit/s
95th percentile per-packet one-way delay: 66.710 ms
Loss rate: 1.67%
-- Flow 1:
Average throughput: 79.37 Mbit/s
95th percentile per-packet one-way delay: 66.710 ms
Loss rate: 1.67%
```

Run 6: Report of QUIC Cubic — Data Link

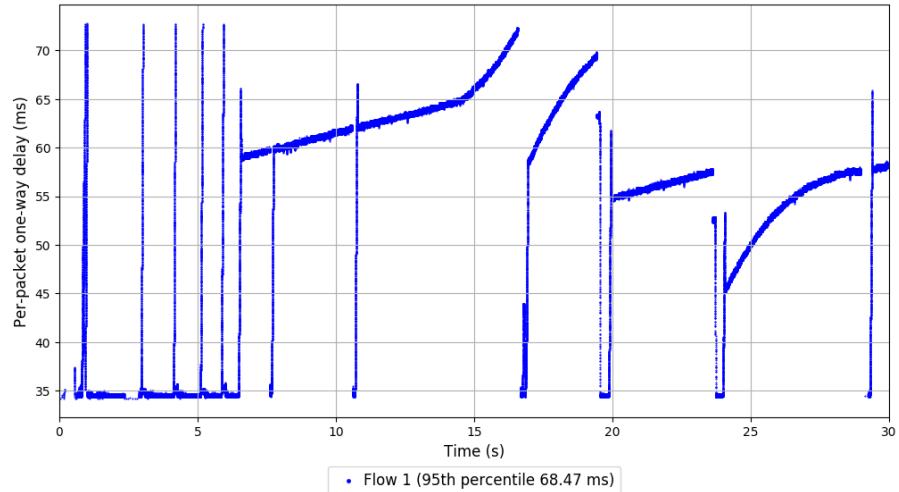
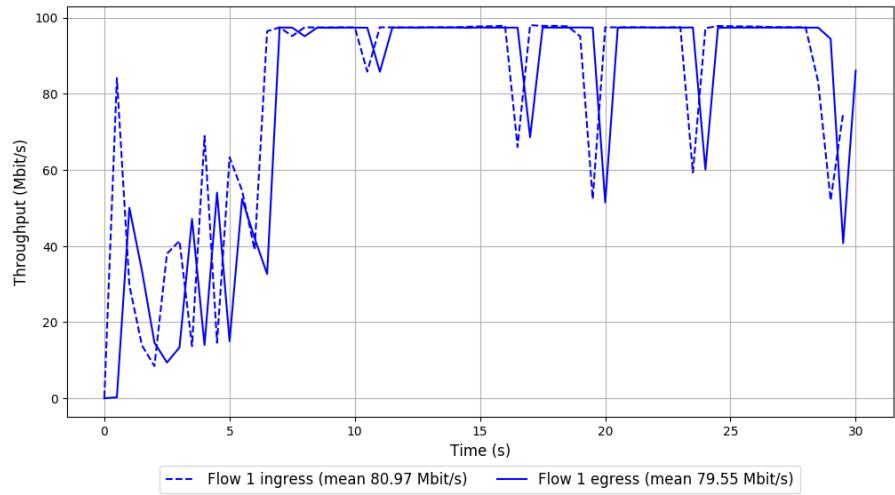


Run 7: Statistics of QUIC Cubic

```
Start at: 2018-08-01 02:19:56
End at: 2018-08-01 02:20:26
Local clock offset: 0.752 ms
Remote clock offset: 2.545 ms

# Below is generated by plot.py at 2018-08-01 04:04:10
# Datalink statistics
-- Total of 1 flow:
Average throughput: 79.55 Mbit/s
95th percentile per-packet one-way delay: 68.465 ms
Loss rate: 1.67%
-- Flow 1:
Average throughput: 79.55 Mbit/s
95th percentile per-packet one-way delay: 68.465 ms
Loss rate: 1.67%
```

Run 7: Report of QUIC Cubic — Data Link

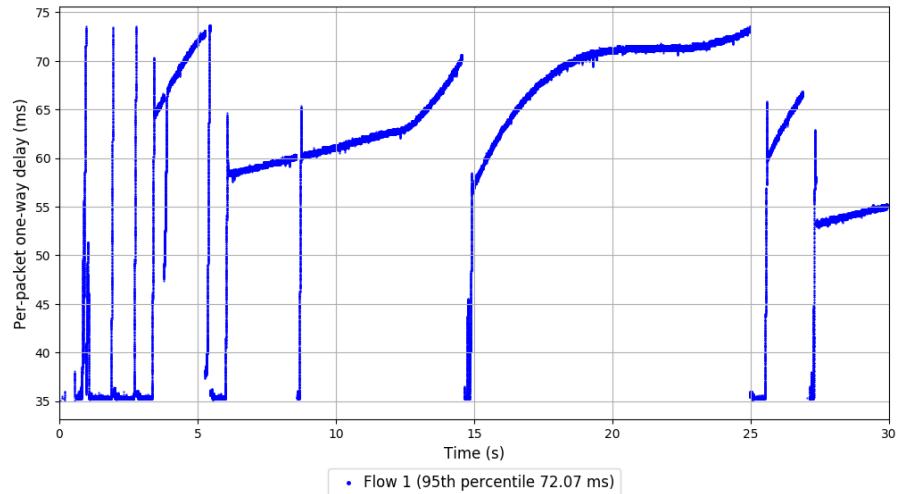
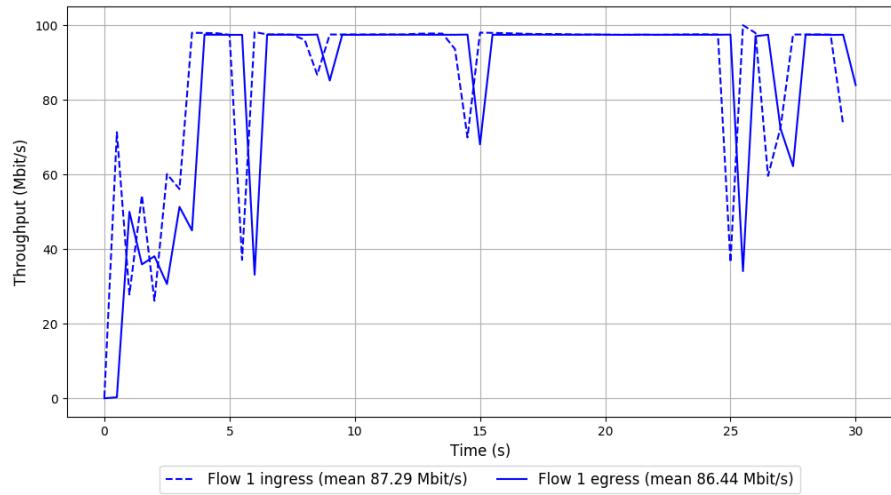


Run 8: Statistics of QUIC Cubic

```
Start at: 2018-08-01 02:42:17
End at: 2018-08-01 02:42:47
Local clock offset: 0.279 ms
Remote clock offset: 1.879 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 86.44 Mbit/s
95th percentile per-packet one-way delay: 72.067 ms
Loss rate: 0.90%
-- Flow 1:
Average throughput: 86.44 Mbit/s
95th percentile per-packet one-way delay: 72.067 ms
Loss rate: 0.90%
```

Run 8: Report of QUIC Cubic — Data Link

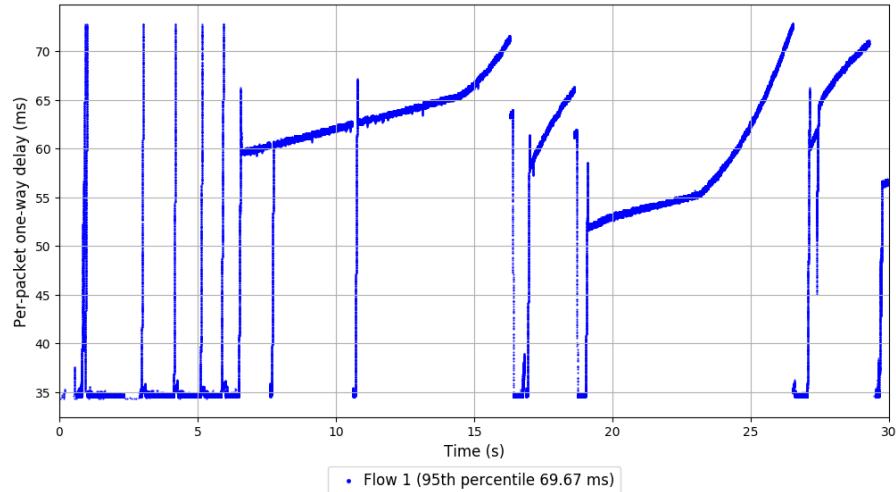
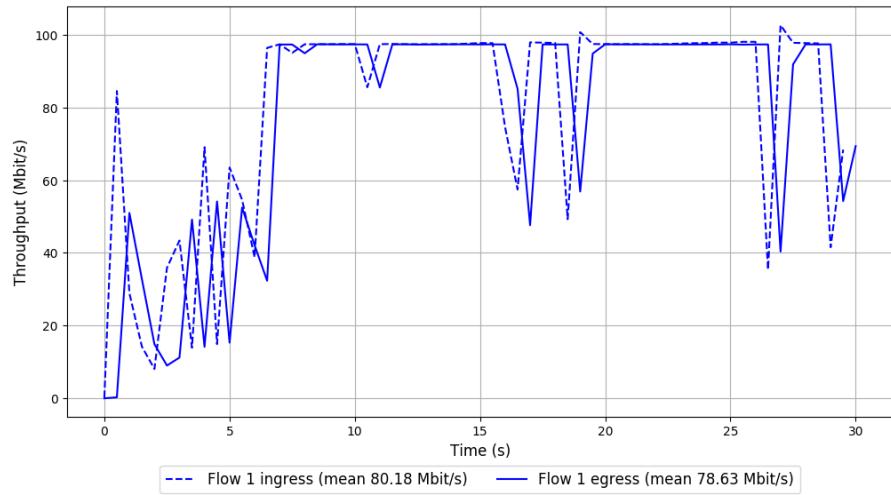


Run 9: Statistics of QUIC Cubic

```
Start at: 2018-08-01 03:04:32
End at: 2018-08-01 03:05:02
Local clock offset: 0.133 ms
Remote clock offset: 1.217 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 78.63 Mbit/s
95th percentile per-packet one-way delay: 69.666 ms
Loss rate: 1.85%
-- Flow 1:
Average throughput: 78.63 Mbit/s
95th percentile per-packet one-way delay: 69.666 ms
Loss rate: 1.85%
```

Run 9: Report of QUIC Cubic — Data Link

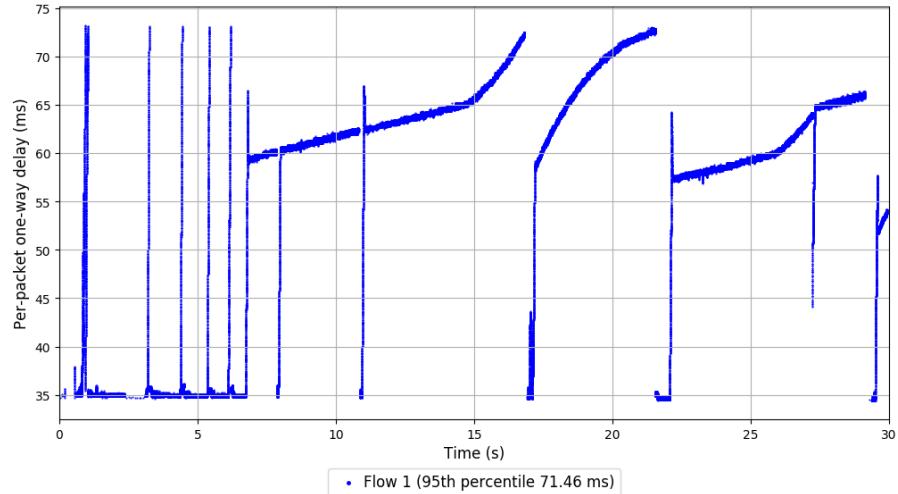
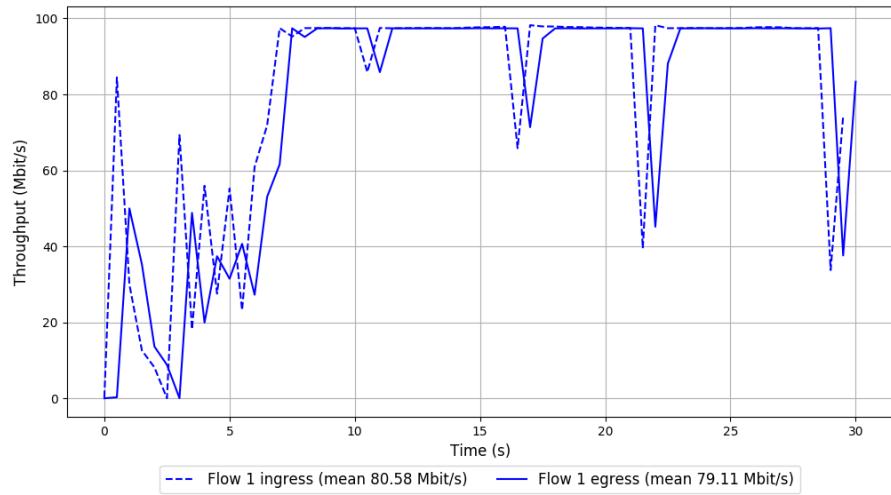


Run 10: Statistics of QUIC Cubic

```
Start at: 2018-08-01 03:26:50
End at: 2018-08-01 03:27:20
Local clock offset: -1.166 ms
Remote clock offset: 3.636 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 79.11 Mbit/s
95th percentile per-packet one-way delay: 71.459 ms
Loss rate: 1.77%
-- Flow 1:
Average throughput: 79.11 Mbit/s
95th percentile per-packet one-way delay: 71.459 ms
Loss rate: 1.77%
```

Run 10: Report of QUIC Cubic — Data Link

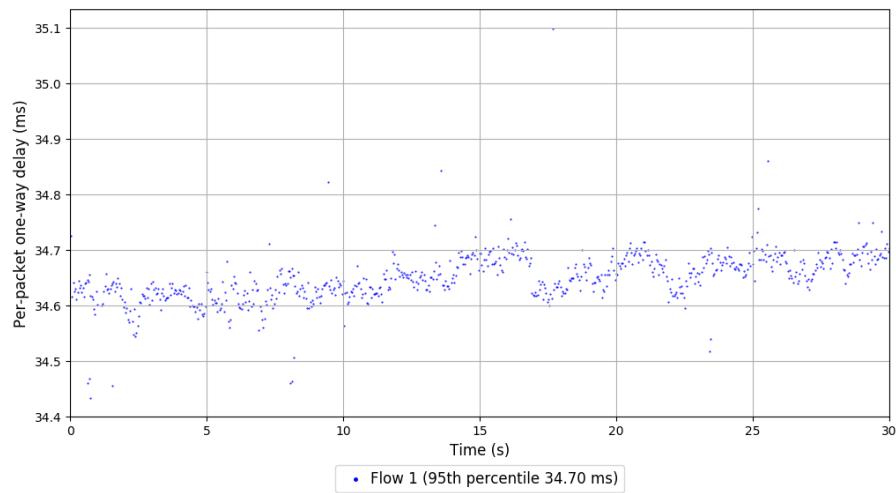
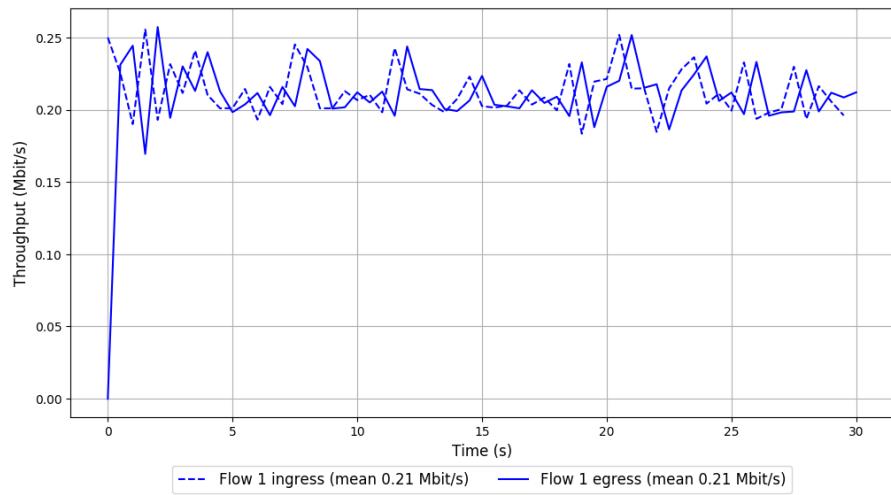


Run 1: Statistics of SCReAM

```
Start at: 2018-08-01 00:11:20
End at: 2018-08-01 00:11:50
Local clock offset: 7.865 ms
Remote clock offset: 1.982 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 34.704 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 34.704 ms
Loss rate: 0.00%
```

Run 1: Report of SCReAM — Data Link

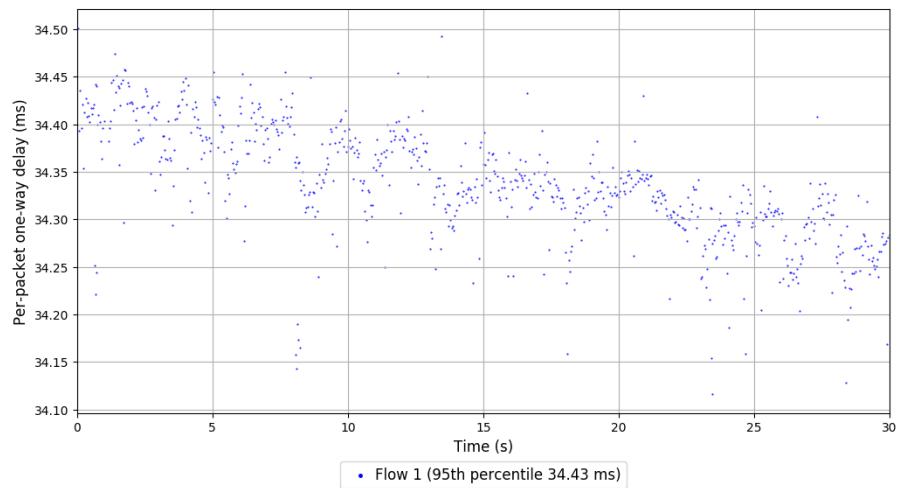
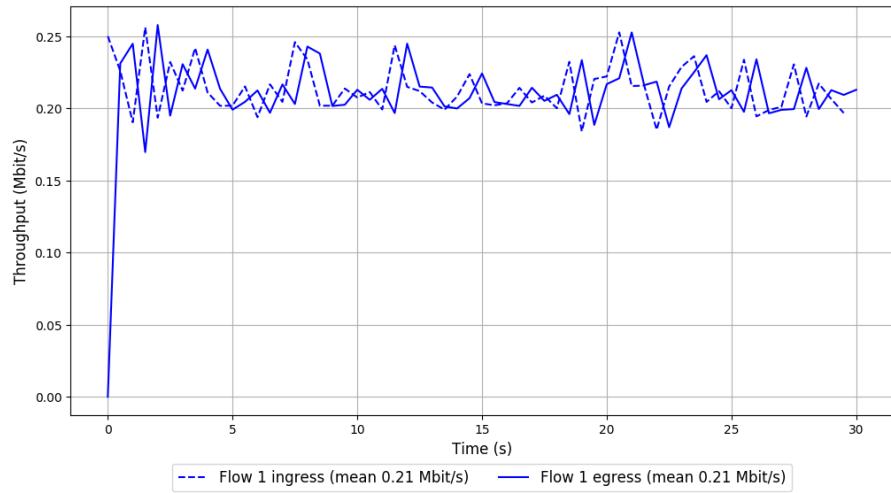


Run 2: Statistics of SCReAM

```
Start at: 2018-08-01 00:33:37
End at: 2018-08-01 00:34:07
Local clock offset: 4.721 ms
Remote clock offset: 0.553 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 34.428 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 34.428 ms
Loss rate: 0.00%
```

Run 2: Report of SCReAM — Data Link

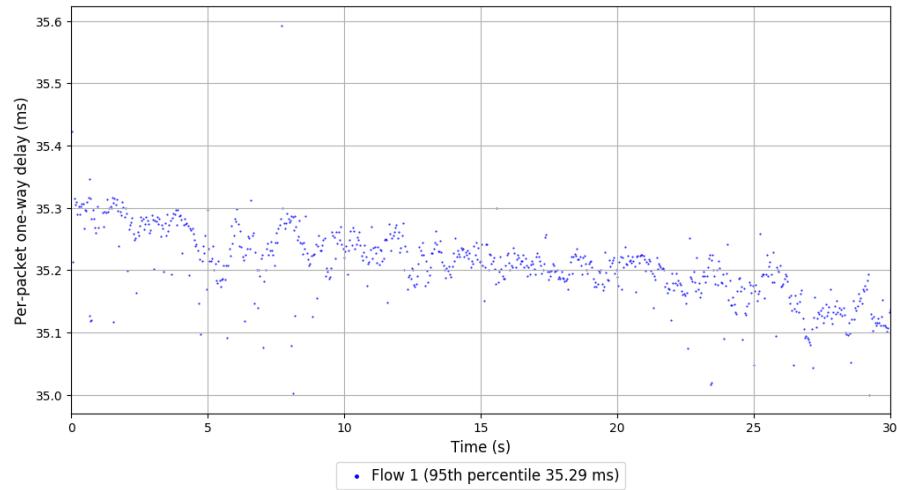
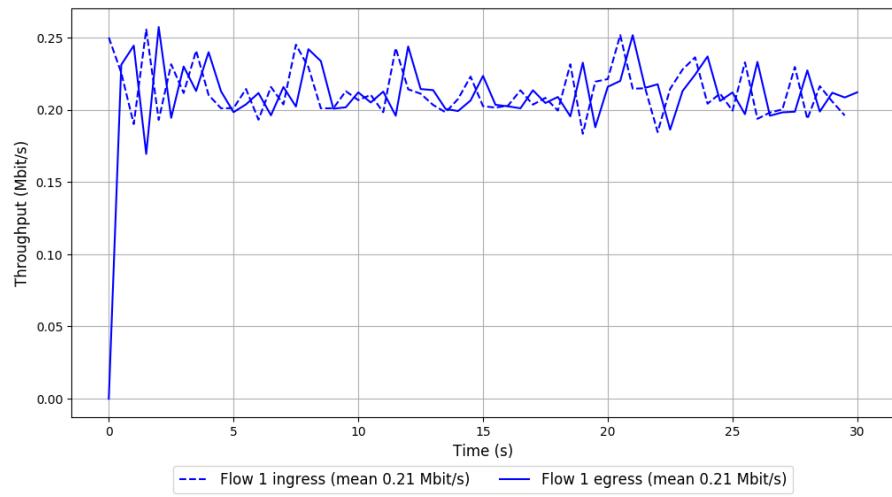


Run 3: Statistics of SCReAM

```
Start at: 2018-08-01 00:55:55
End at: 2018-08-01 00:56:25
Local clock offset: 3.867 ms
Remote clock offset: 1.327 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 35.294 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 35.294 ms
Loss rate: 0.00%
```

Run 3: Report of SCReAM — Data Link

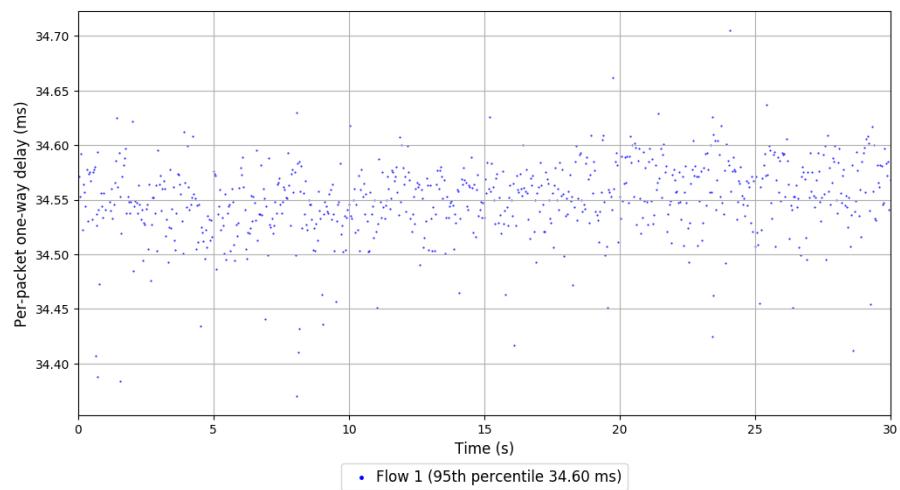
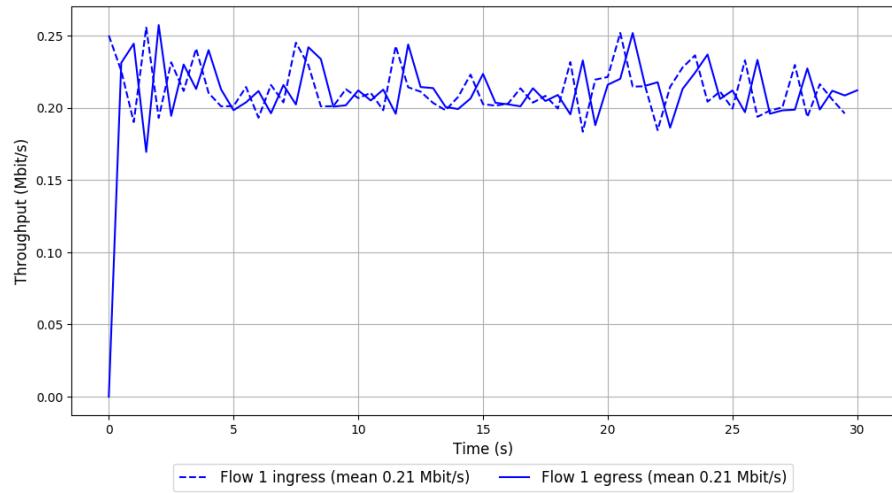


Run 4: Statistics of SCReAM

```
Start at: 2018-08-01 01:18:17
End at: 2018-08-01 01:18:47
Local clock offset: 2.636 ms
Remote clock offset: 0.186 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 34.599 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 34.599 ms
Loss rate: 0.00%
```

Run 4: Report of SCReAM — Data Link

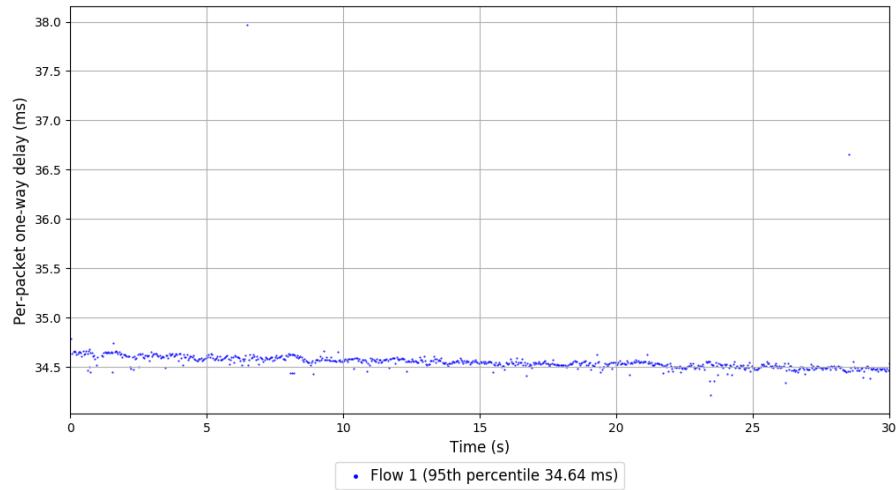
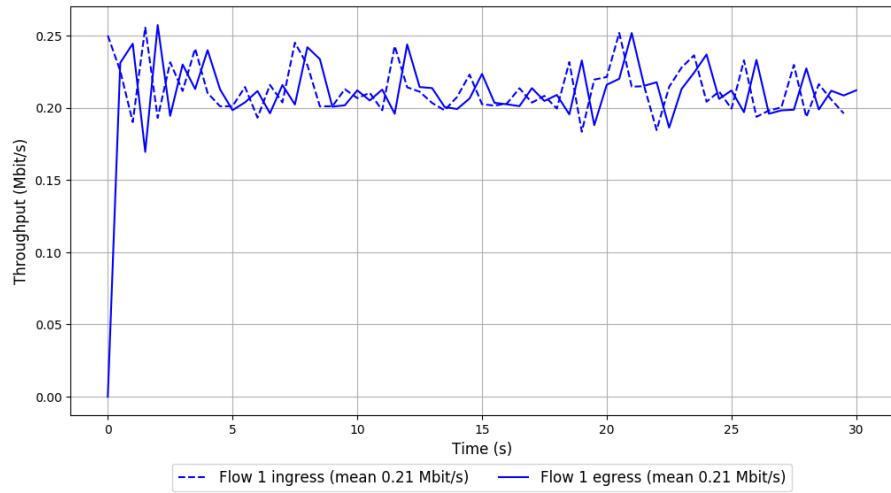


Run 5: Statistics of SCReAM

```
Start at: 2018-08-01 01:40:36
End at: 2018-08-01 01:41:07
Local clock offset: 1.283 ms
Remote clock offset: 0.078 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 34.636 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 34.636 ms
Loss rate: 0.00%
```

Run 5: Report of SCReAM — Data Link

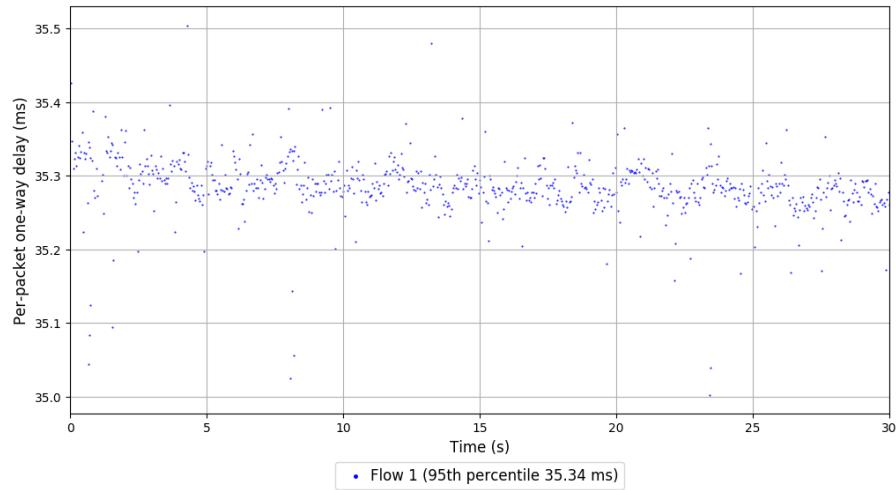
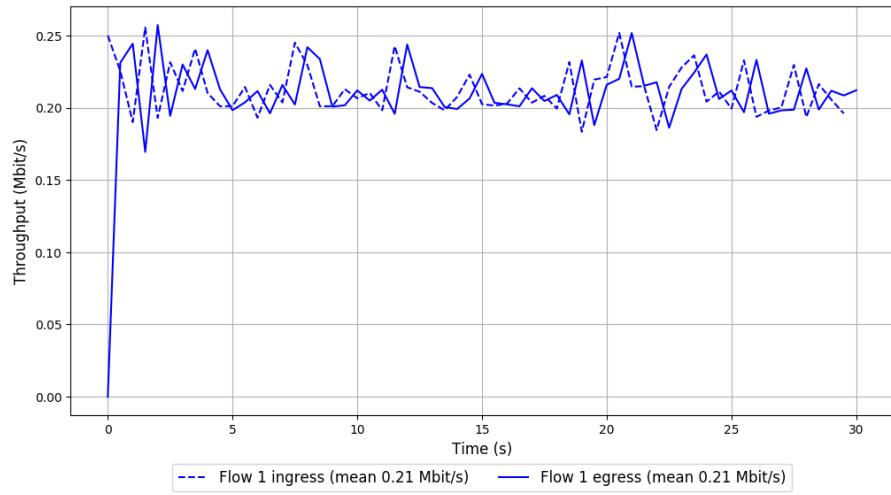


Run 6: Statistics of SCReAM

```
Start at: 2018-08-01 02:02:55
End at: 2018-08-01 02:03:25
Local clock offset: 0.834 ms
Remote clock offset: 2.978 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 35.336 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 35.336 ms
Loss rate: 0.00%
```

Run 6: Report of SCReAM — Data Link

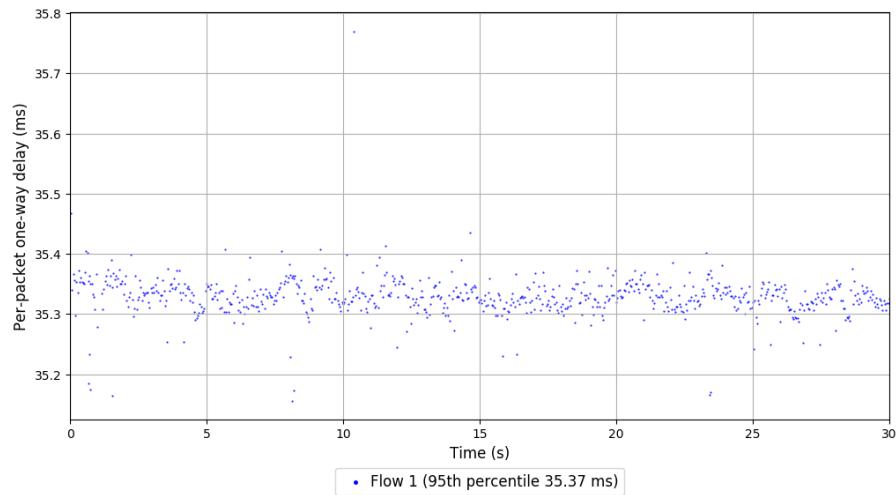
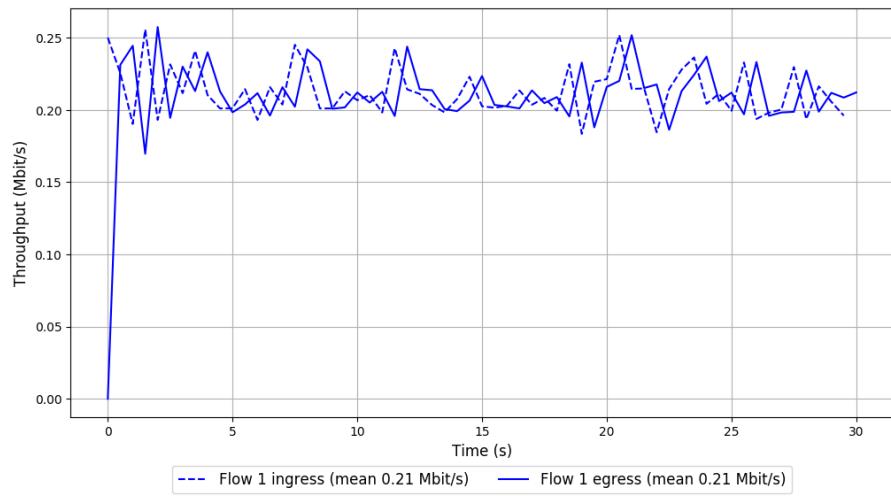


Run 7: Statistics of SCReAM

```
Start at: 2018-08-01 02:25:16
End at: 2018-08-01 02:25:46
Local clock offset: 0.573 ms
Remote clock offset: 2.227 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 35.370 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 35.370 ms
Loss rate: 0.00%
```

Run 7: Report of SCReAM — Data Link

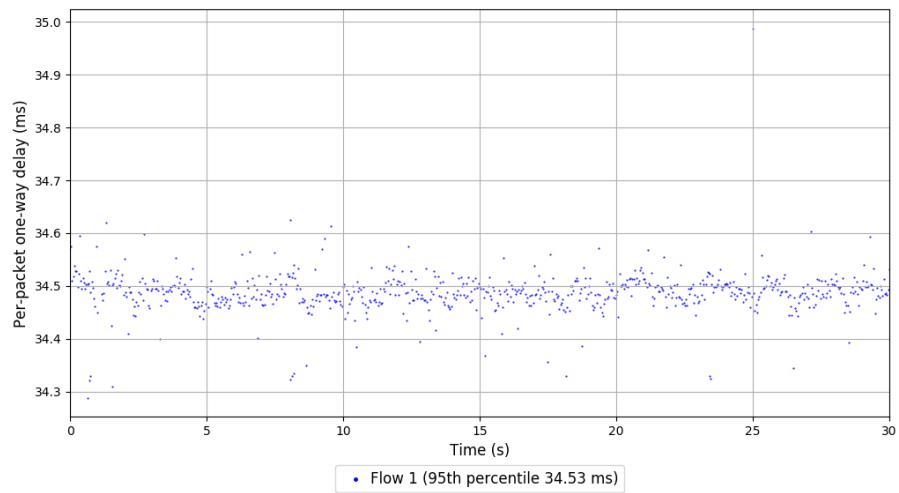
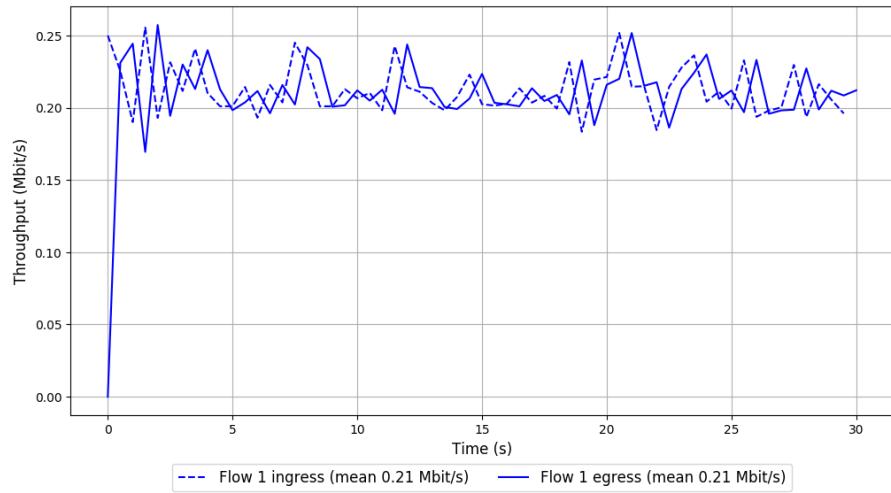


Run 8: Statistics of SCReAM

```
Start at: 2018-08-01 02:47:35
End at: 2018-08-01 02:48:05
Local clock offset: 0.366 ms
Remote clock offset: 1.701 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 34.532 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 34.532 ms
Loss rate: 0.00%
```

Run 8: Report of SCReAM — Data Link

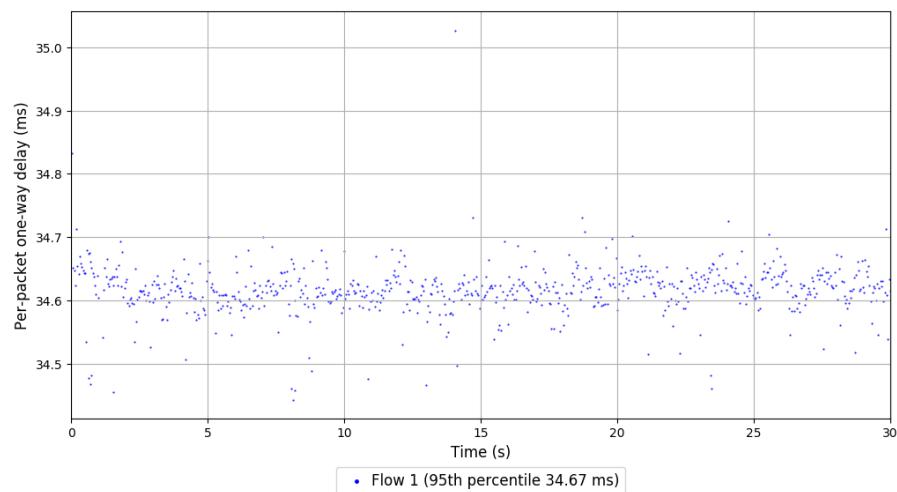
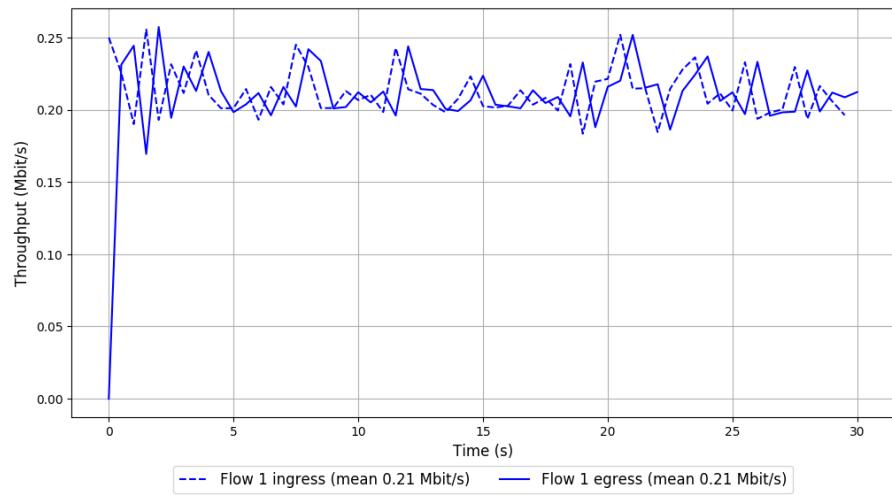


Run 9: Statistics of SCReAM

```
Start at: 2018-08-01 03:09:50
End at: 2018-08-01 03:10:20
Local clock offset: 0.082 ms
Remote clock offset: 0.9 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 34.669 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 34.669 ms
Loss rate: 0.00%
```

Run 9: Report of SCReAM — Data Link

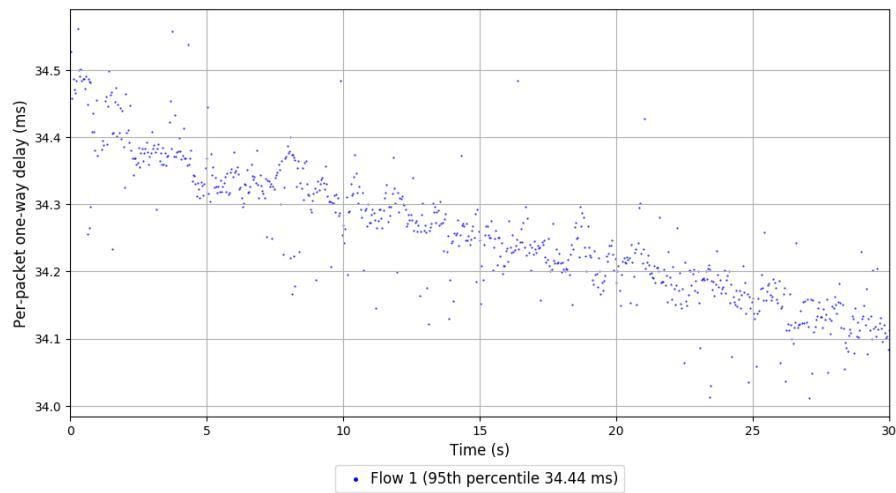
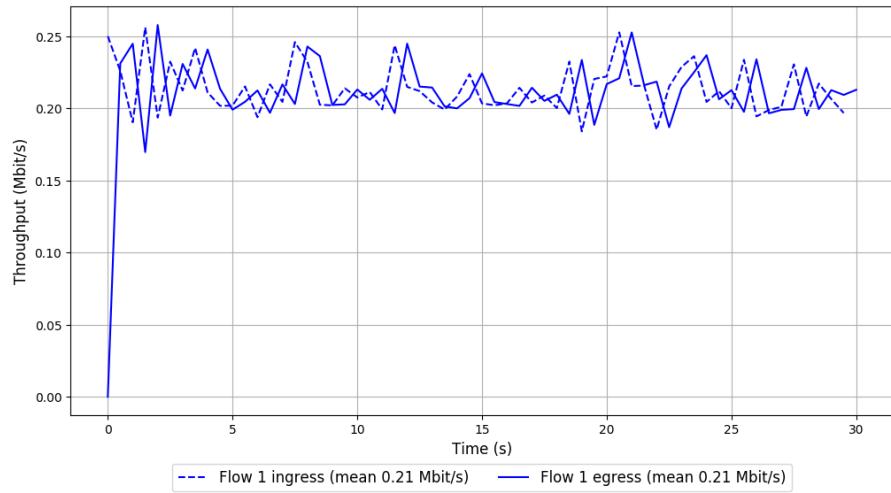


Run 10: Statistics of SCReAM

```
Start at: 2018-08-01 03:32:08
End at: 2018-08-01 03:32:38
Local clock offset: -2.16 ms
Remote clock offset: 6.826 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 34.440 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 34.440 ms
Loss rate: 0.00%
```

Run 10: Report of SCReAM — Data Link

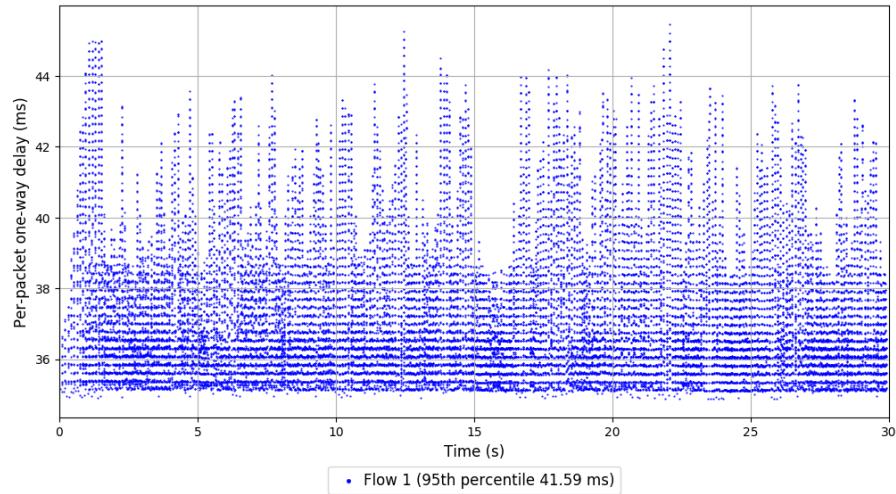
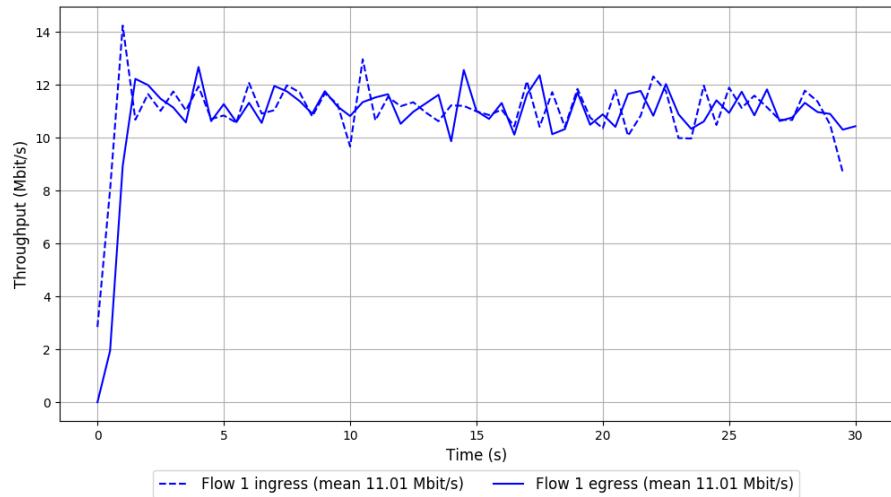


Run 1: Statistics of Sprout

```
Start at: 2018-08-01 00:03:33
End at: 2018-08-01 00:04:03
Local clock offset: 8.38 ms
Remote clock offset: 2.906 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 11.01 Mbit/s
95th percentile per-packet one-way delay: 41.594 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 11.01 Mbit/s
95th percentile per-packet one-way delay: 41.594 ms
Loss rate: 0.00%
```

Run 1: Report of Sprout — Data Link

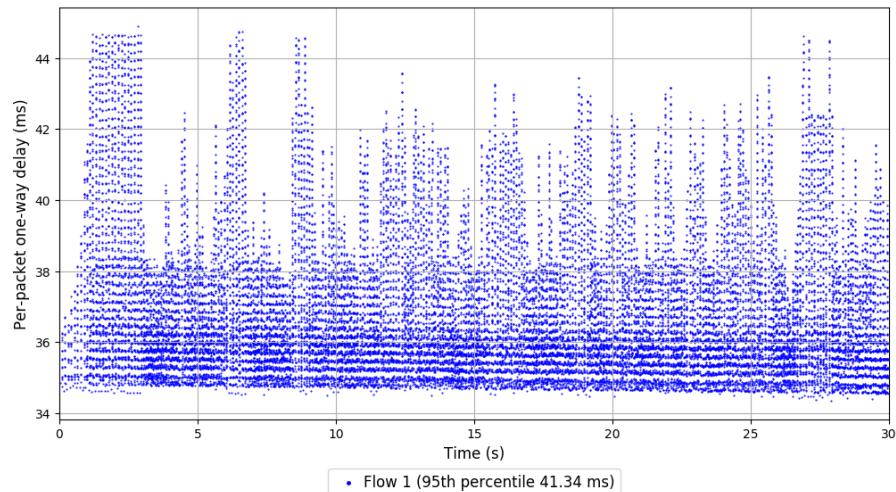
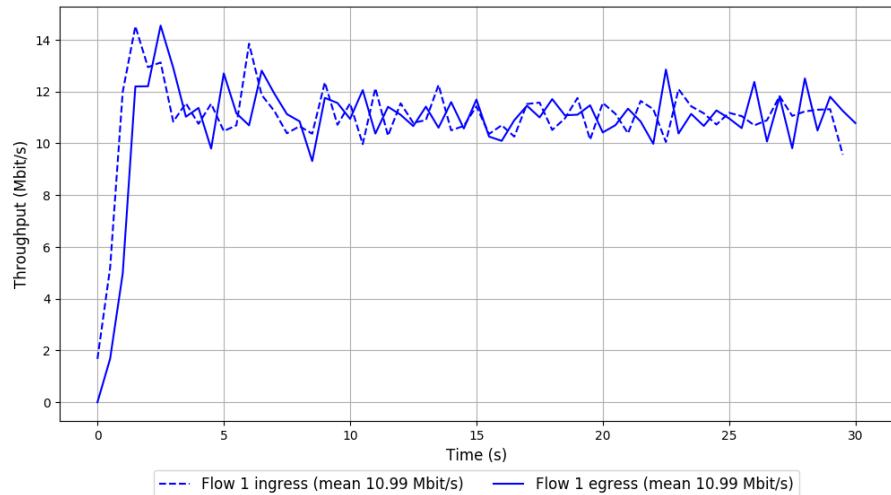


Run 2: Statistics of Sprout

```
Start at: 2018-08-01 00:25:44
End at: 2018-08-01 00:26:14
Local clock offset: 7.569 ms
Remote clock offset: 0.851 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 10.99 Mbit/s
95th percentile per-packet one-way delay: 41.342 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 10.99 Mbit/s
95th percentile per-packet one-way delay: 41.342 ms
Loss rate: 0.00%
```

Run 2: Report of Sprout — Data Link

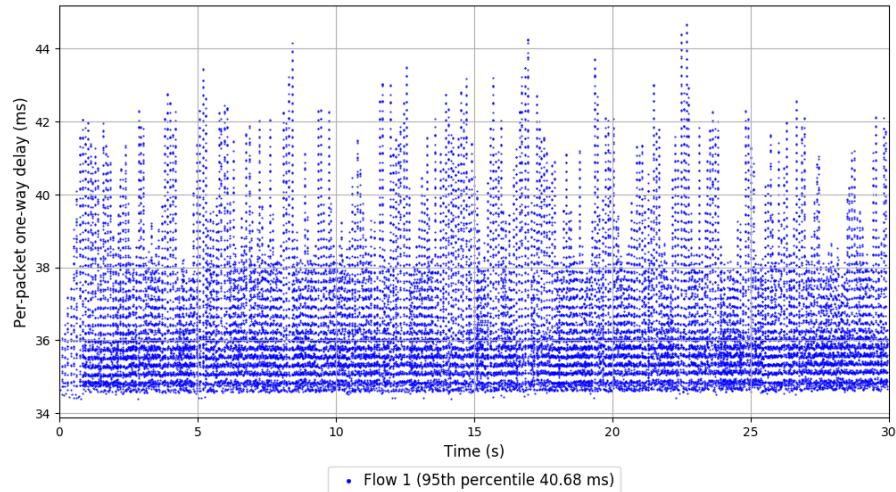
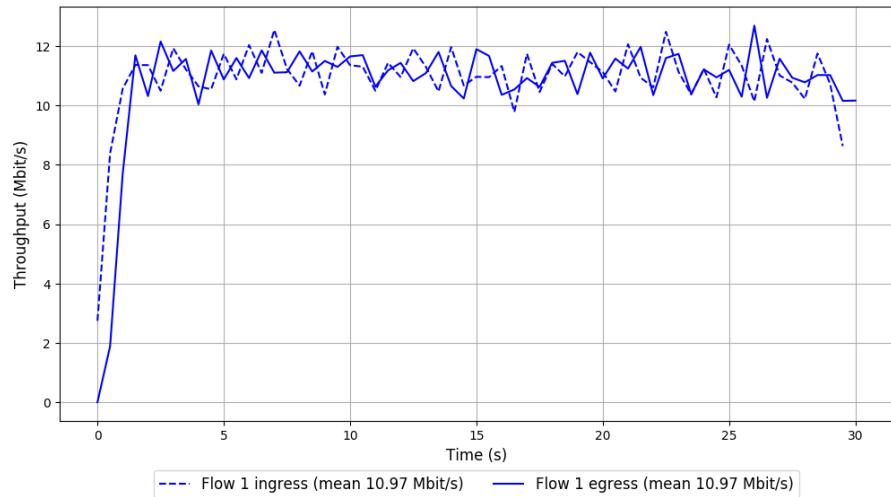


Run 3: Statistics of Sprout

```
Start at: 2018-08-01 00:48:02
End at: 2018-08-01 00:48:32
Local clock offset: 4.626 ms
Remote clock offset: 1.38 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 10.97 Mbit/s
95th percentile per-packet one-way delay: 40.679 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 10.97 Mbit/s
95th percentile per-packet one-way delay: 40.679 ms
Loss rate: 0.00%
```

Run 3: Report of Sprout — Data Link

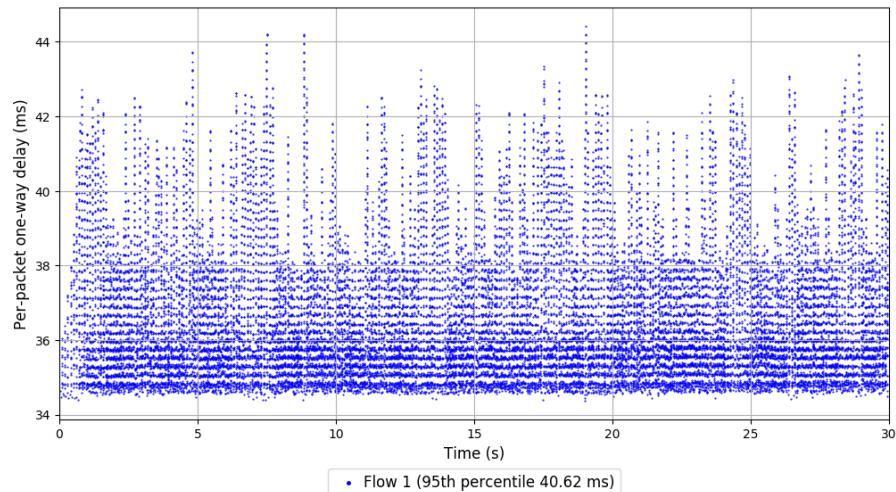
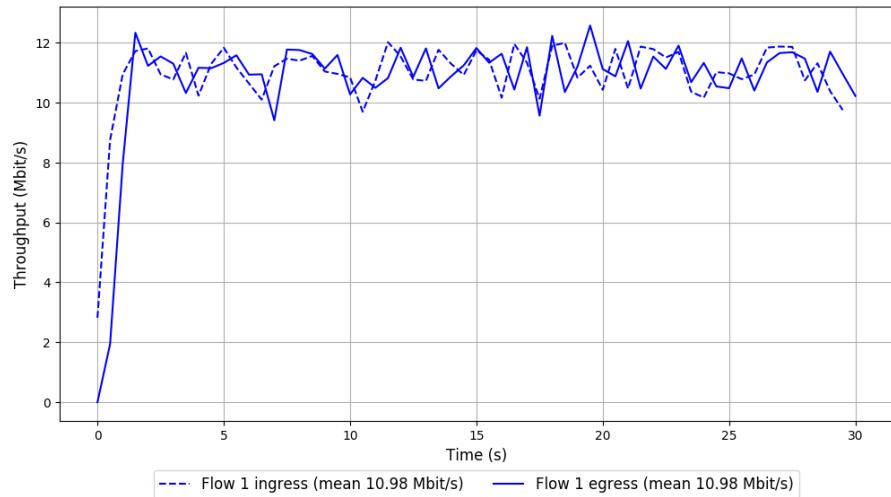


Run 4: Statistics of Sprout

```
Start at: 2018-08-01 01:10:24
End at: 2018-08-01 01:10:54
Local clock offset: 2.275 ms
Remote clock offset: 0.596 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 10.98 Mbit/s
95th percentile per-packet one-way delay: 40.623 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 10.98 Mbit/s
95th percentile per-packet one-way delay: 40.623 ms
Loss rate: 0.00%
```

Run 4: Report of Sprout — Data Link

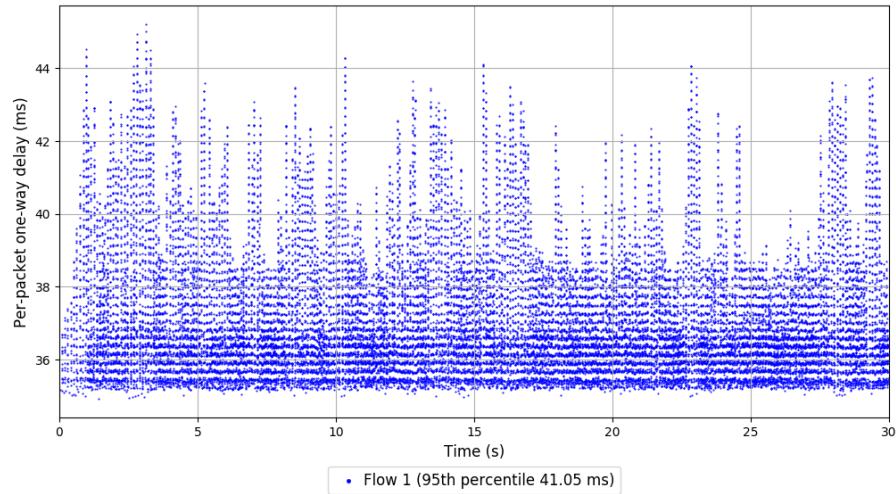
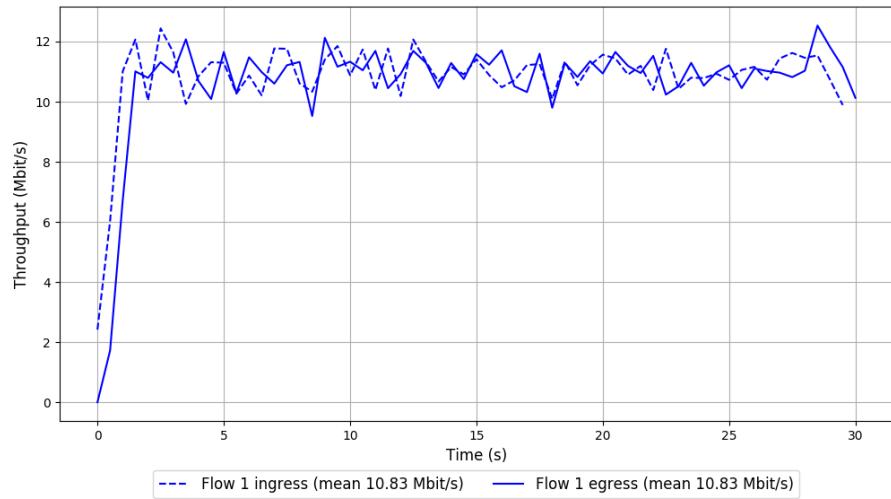


Run 5: Statistics of Sprout

```
Start at: 2018-08-01 01:32:43
End at: 2018-08-01 01:33:13
Local clock offset: 1.529 ms
Remote clock offset: 0.062 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 10.83 Mbit/s
95th percentile per-packet one-way delay: 41.050 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 10.83 Mbit/s
95th percentile per-packet one-way delay: 41.050 ms
Loss rate: 0.00%
```

Run 5: Report of Sprout — Data Link

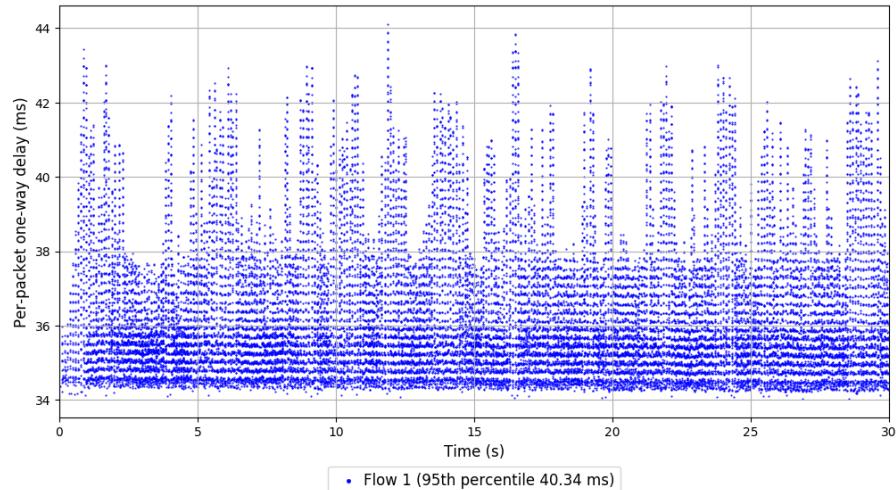
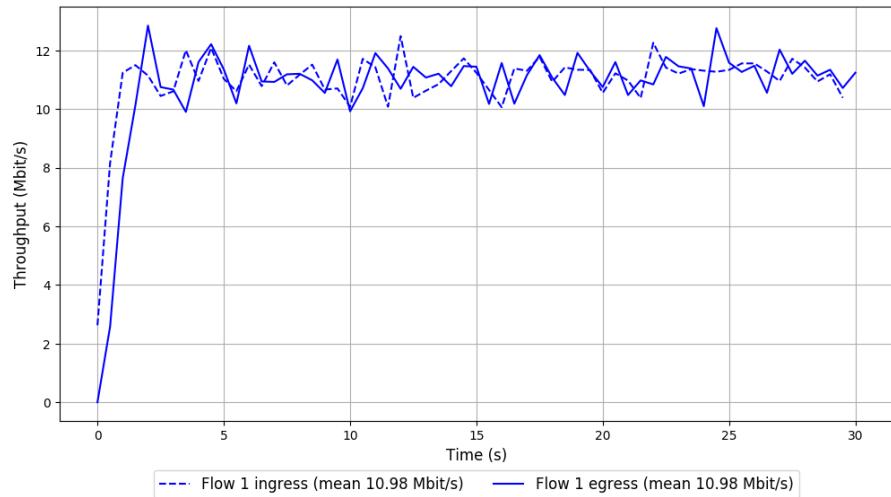


Run 6: Statistics of Sprout

```
Start at: 2018-08-01 01:55:02
End at: 2018-08-01 01:55:32
Local clock offset: 1.348 ms
Remote clock offset: 2.453 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 10.98 Mbit/s
95th percentile per-packet one-way delay: 40.341 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 10.98 Mbit/s
95th percentile per-packet one-way delay: 40.341 ms
Loss rate: 0.00%
```

Run 6: Report of Sprout — Data Link

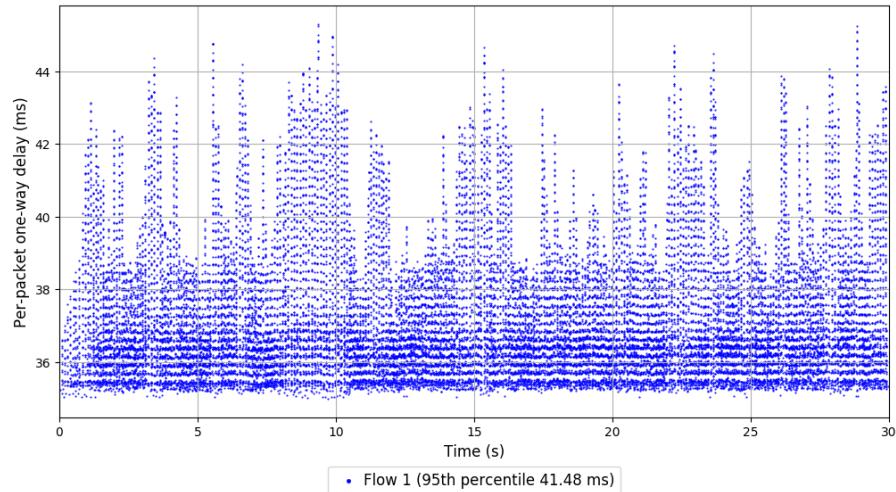
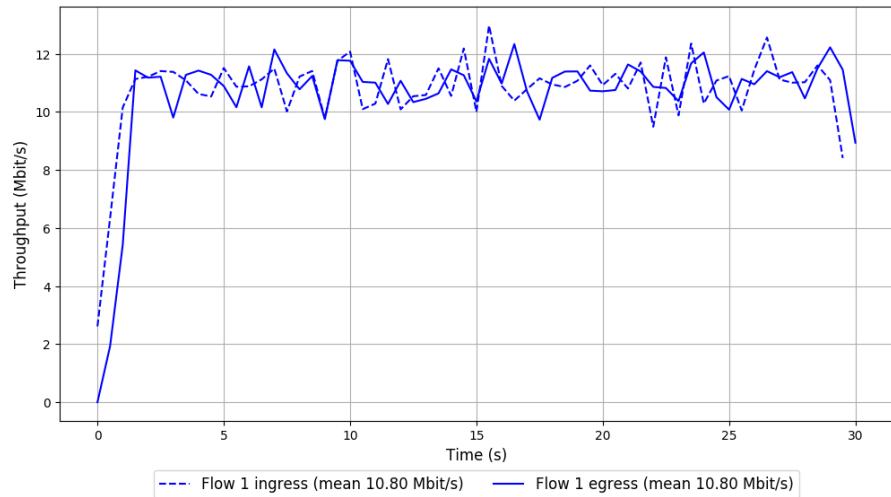


Run 7: Statistics of Sprout

```
Start at: 2018-08-01 02:17:22
End at: 2018-08-01 02:17:52
Local clock offset: 0.747 ms
Remote clock offset: 2.75 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 10.80 Mbit/s
95th percentile per-packet one-way delay: 41.475 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 10.80 Mbit/s
95th percentile per-packet one-way delay: 41.475 ms
Loss rate: 0.00%
```

Run 7: Report of Sprout — Data Link

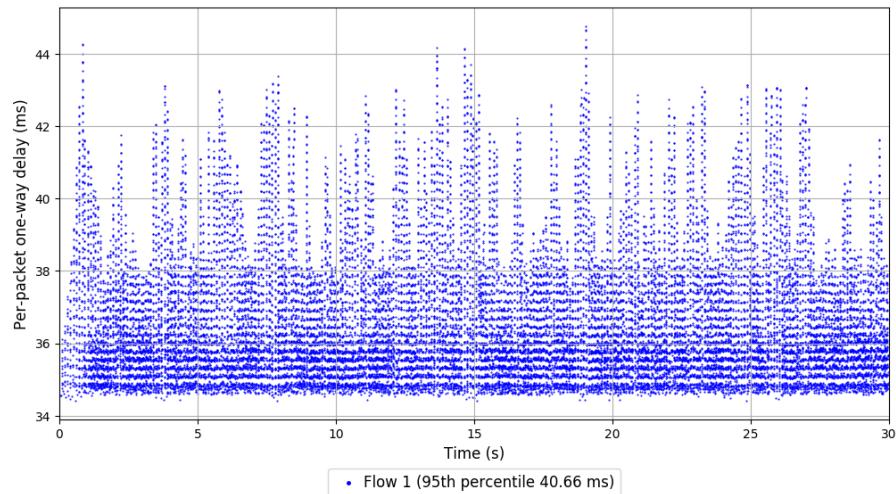
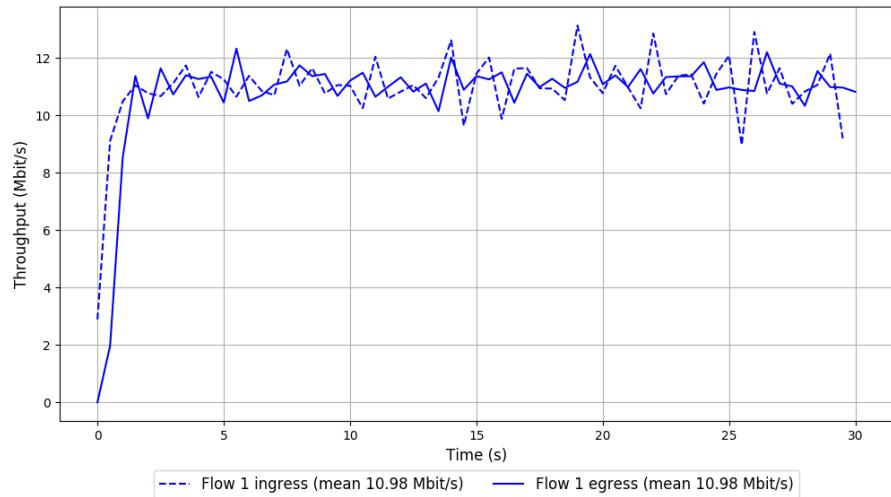


Run 8: Statistics of Sprout

```
Start at: 2018-08-01 02:39:43
End at: 2018-08-01 02:40:13
Local clock offset: 0.302 ms
Remote clock offset: 1.974 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 10.98 Mbit/s
95th percentile per-packet one-way delay: 40.655 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 10.98 Mbit/s
95th percentile per-packet one-way delay: 40.655 ms
Loss rate: 0.00%
```

Run 8: Report of Sprout — Data Link

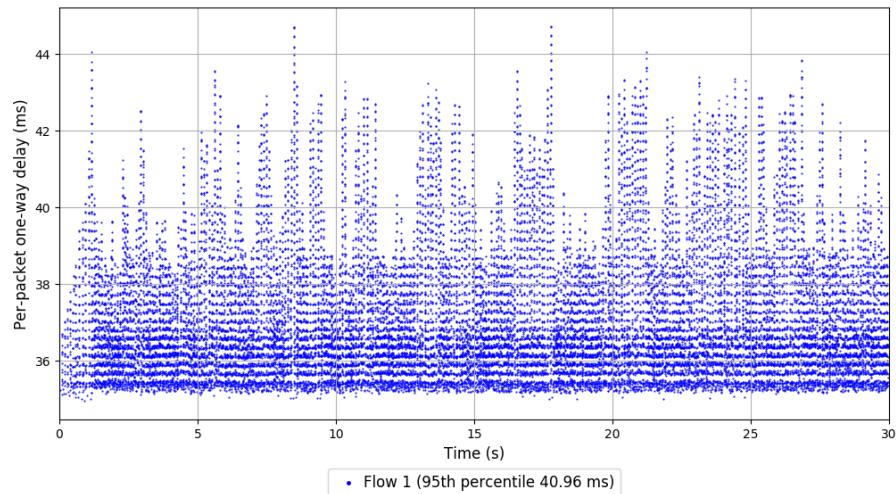
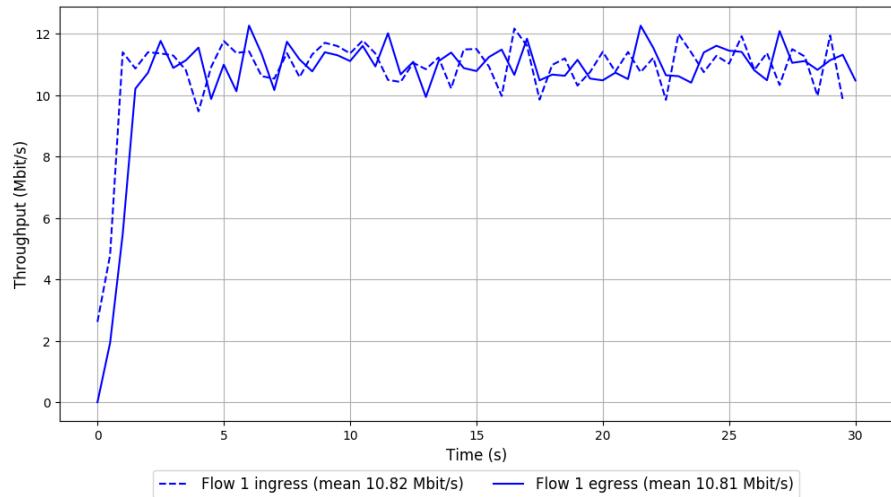


Run 9: Statistics of Sprout

```
Start at: 2018-08-01 03:01:58
End at: 2018-08-01 03:02:28
Local clock offset: 0.253 ms
Remote clock offset: 1.28 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 10.81 Mbit/s
95th percentile per-packet one-way delay: 40.958 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 10.81 Mbit/s
95th percentile per-packet one-way delay: 40.958 ms
Loss rate: 0.02%
```

Run 9: Report of Sprout — Data Link

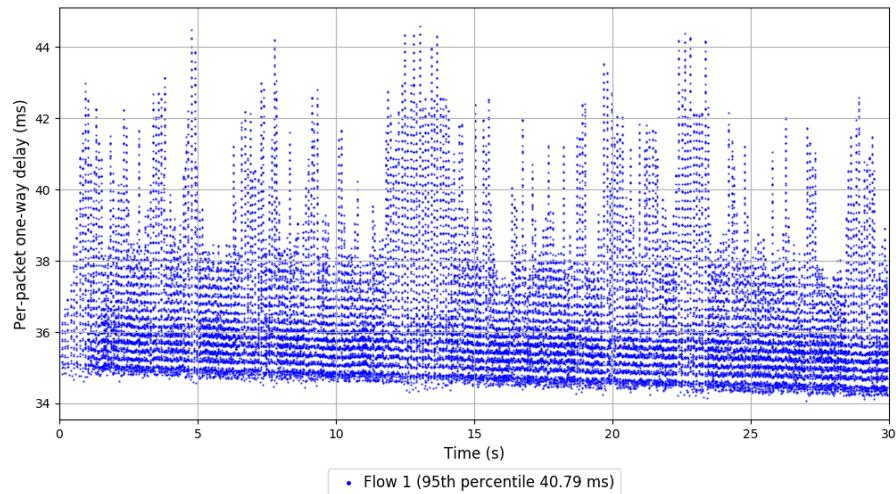
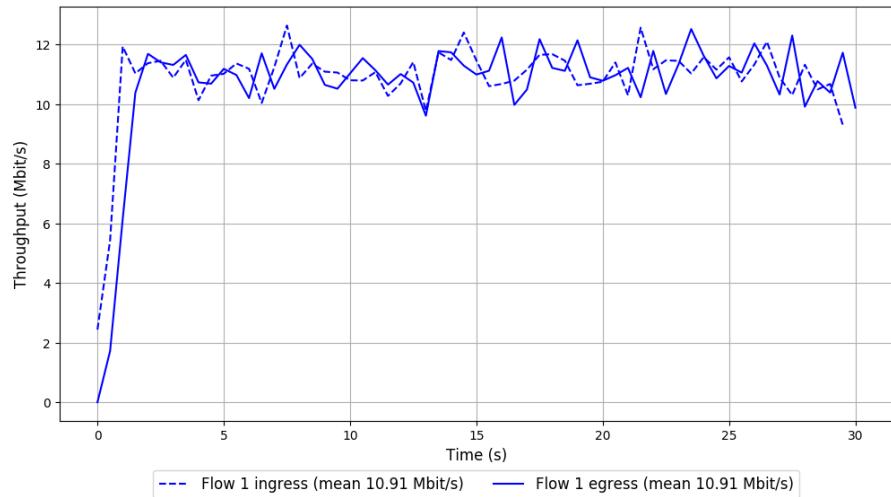


Run 10: Statistics of Sprout

```
Start at: 2018-08-01 03:24:16
End at: 2018-08-01 03:24:46
Local clock offset: -0.404 ms
Remote clock offset: 1.292 ms

# Below is generated by plot.py at 2018-08-01 04:04:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 10.91 Mbit/s
95th percentile per-packet one-way delay: 40.792 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 10.91 Mbit/s
95th percentile per-packet one-way delay: 40.792 ms
Loss rate: 0.00%
```

Run 10: Report of Sprout — Data Link

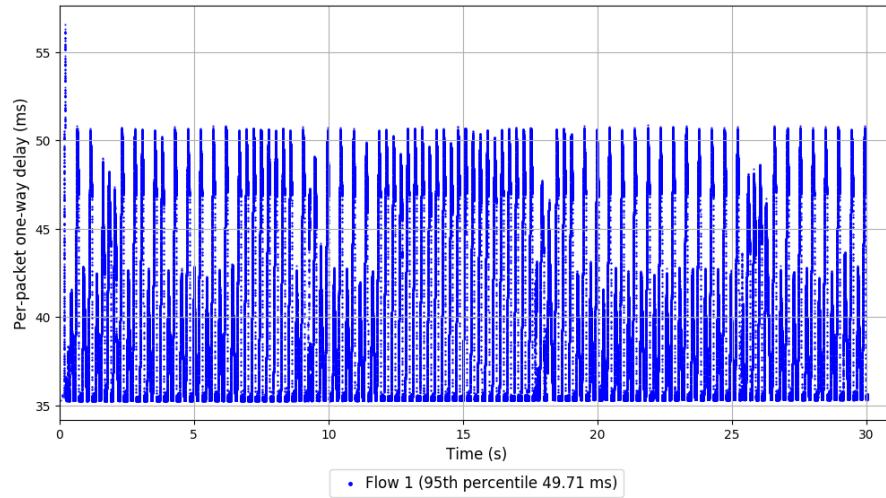
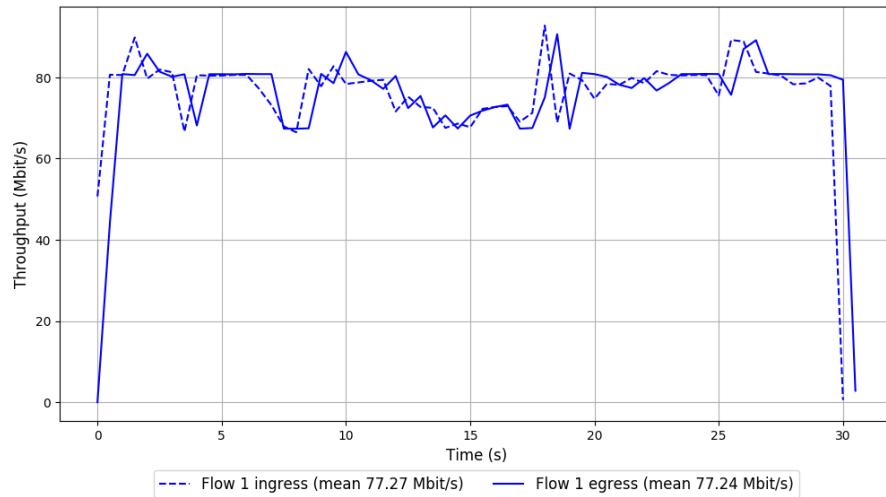


Run 1: Statistics of TaoVA-100x

```
Start at: 2018-08-01 00:09:59
End at: 2018-08-01 00:10:30
Local clock offset: 7.805 ms
Remote clock offset: 2.148 ms

# Below is generated by plot.py at 2018-08-01 04:05:53
# Datalink statistics
-- Total of 1 flow:
Average throughput: 77.24 Mbit/s
95th percentile per-packet one-way delay: 49.712 ms
Loss rate: 0.03%
-- Flow 1:
Average throughput: 77.24 Mbit/s
95th percentile per-packet one-way delay: 49.712 ms
Loss rate: 0.03%
```

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

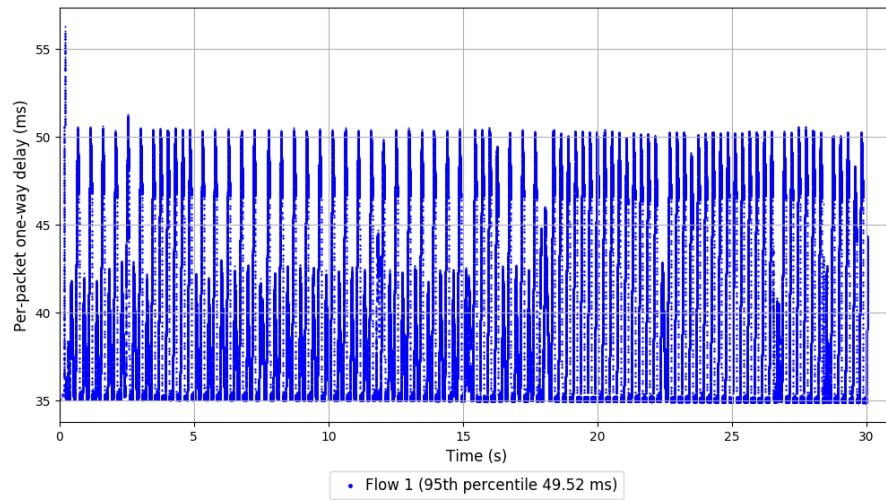
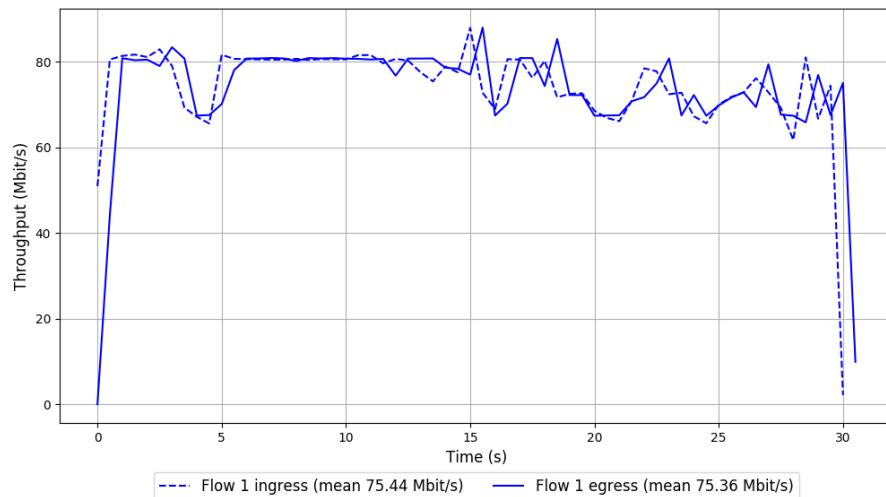


Run 2: Statistics of TaoVA-100x

```
Start at: 2018-08-01 00:32:16
End at: 2018-08-01 00:32:46
Local clock offset: 4.961 ms
Remote clock offset: 0.366 ms

# Below is generated by plot.py at 2018-08-01 04:05:53
# Datalink statistics
-- Total of 1 flow:
Average throughput: 75.36 Mbit/s
95th percentile per-packet one-way delay: 49.522 ms
Loss rate: 0.07%
-- Flow 1:
Average throughput: 75.36 Mbit/s
95th percentile per-packet one-way delay: 49.522 ms
Loss rate: 0.07%
```

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

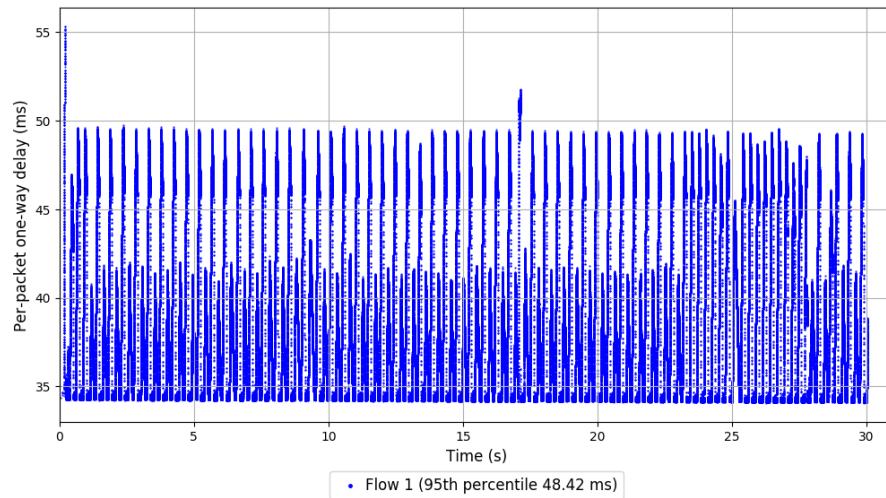
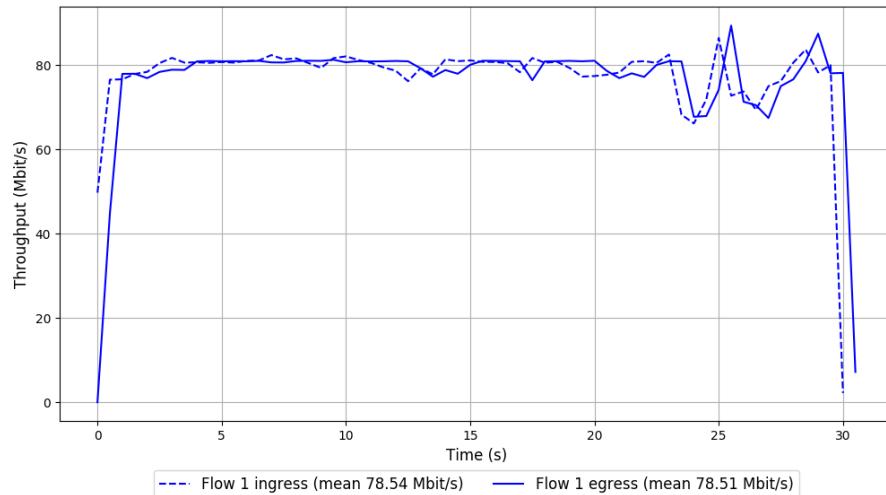


Run 3: Statistics of TaoVA-100x

```
Start at: 2018-08-01 00:54:34
End at: 2018-08-01 00:55:04
Local clock offset: 4.359 ms
Remote clock offset: 1.279 ms

# Below is generated by plot.py at 2018-08-01 04:06:01
# Datalink statistics
-- Total of 1 flow:
Average throughput: 78.51 Mbit/s
95th percentile per-packet one-way delay: 48.418 ms
Loss rate: 0.03%
-- Flow 1:
Average throughput: 78.51 Mbit/s
95th percentile per-packet one-way delay: 48.418 ms
Loss rate: 0.03%
```

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

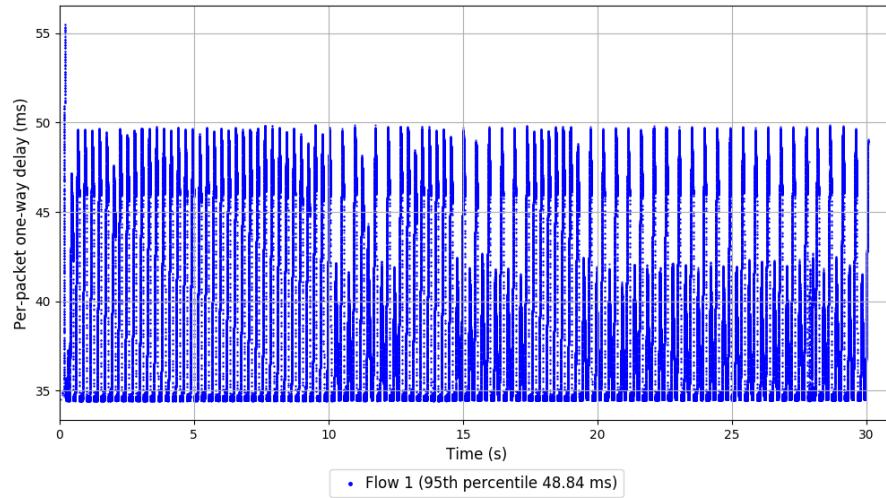
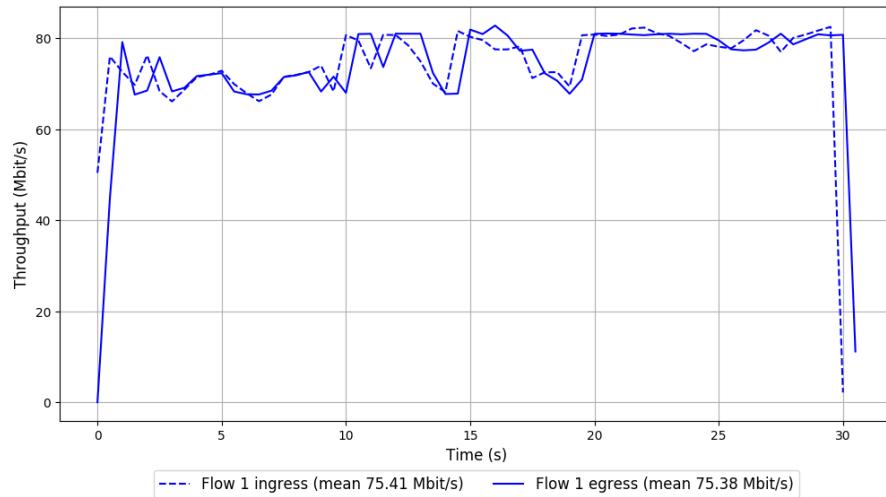


Run 4: Statistics of TaoVA-100x

```
Start at: 2018-08-01 01:16:56
End at: 2018-08-01 01:17:26
Local clock offset: 2.562 ms
Remote clock offset: 0.241 ms

# Below is generated by plot.py at 2018-08-01 04:06:01
# Datalink statistics
-- Total of 1 flow:
Average throughput: 75.38 Mbit/s
95th percentile per-packet one-way delay: 48.842 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 75.38 Mbit/s
95th percentile per-packet one-way delay: 48.842 ms
Loss rate: 0.00%
```

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

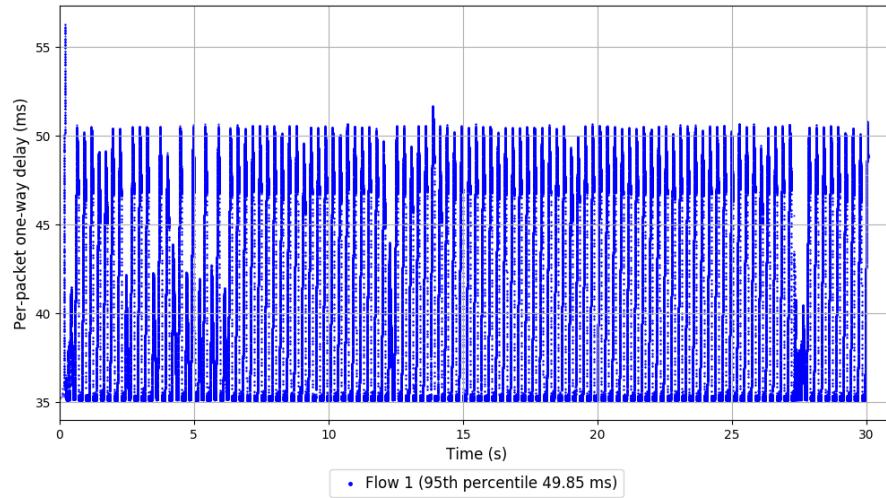
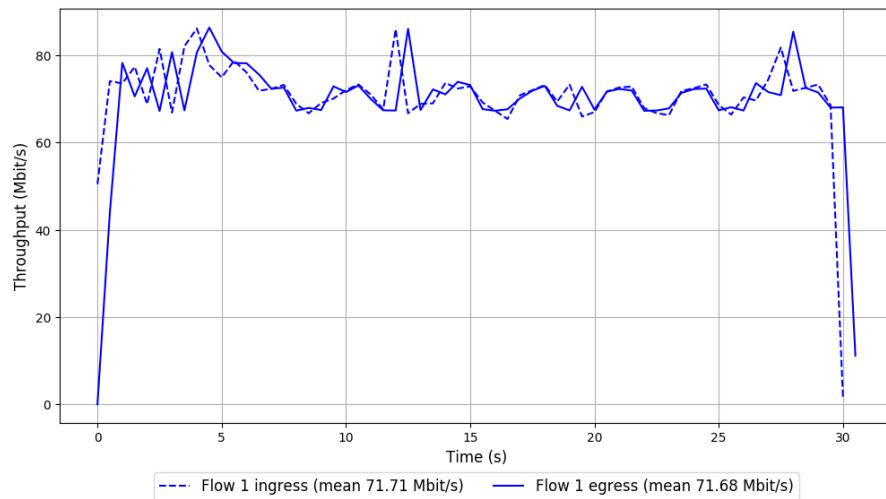


Run 5: Statistics of TaoVA-100x

```
Start at: 2018-08-01 01:39:16
End at: 2018-08-01 01:39:46
Local clock offset: 1.369 ms
Remote clock offset: 0.056 ms

# Below is generated by plot.py at 2018-08-01 04:06:01
# Datalink statistics
-- Total of 1 flow:
Average throughput: 71.68 Mbit/s
95th percentile per-packet one-way delay: 49.855 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 71.68 Mbit/s
95th percentile per-packet one-way delay: 49.855 ms
Loss rate: 0.00%
```

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

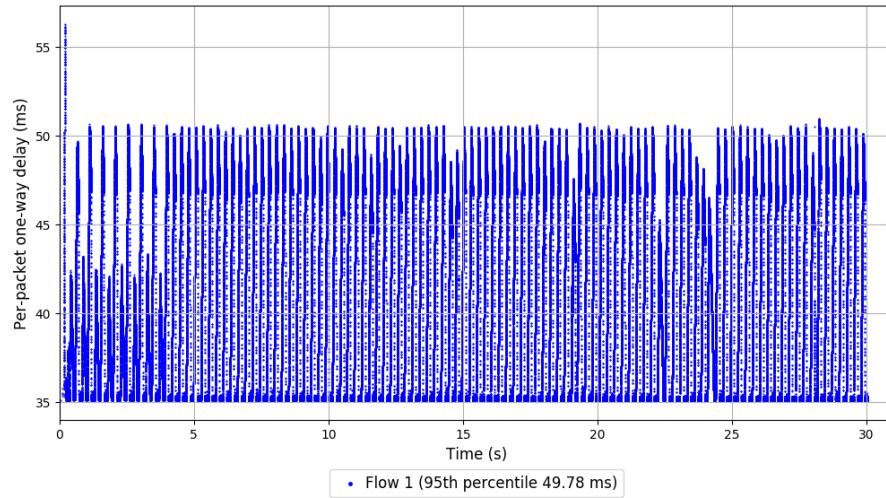
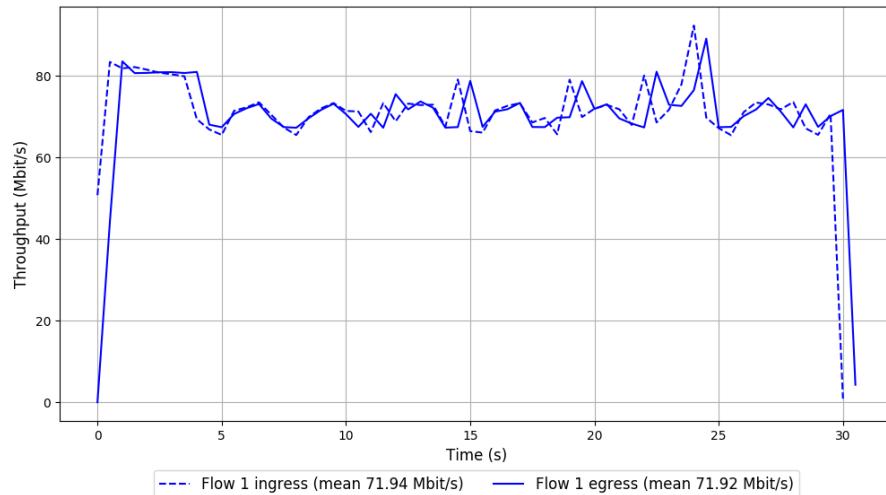


Run 6: Statistics of TaoVA-100x

```
Start at: 2018-08-01 02:01:35
End at: 2018-08-01 02:02:05
Local clock offset: 0.861 ms
Remote clock offset: 2.896 ms

# Below is generated by plot.py at 2018-08-01 04:06:01
# Datalink statistics
-- Total of 1 flow:
Average throughput: 71.92 Mbit/s
95th percentile per-packet one-way delay: 49.780 ms
Loss rate: 0.03%
-- Flow 1:
Average throughput: 71.92 Mbit/s
95th percentile per-packet one-way delay: 49.780 ms
Loss rate: 0.03%
```

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

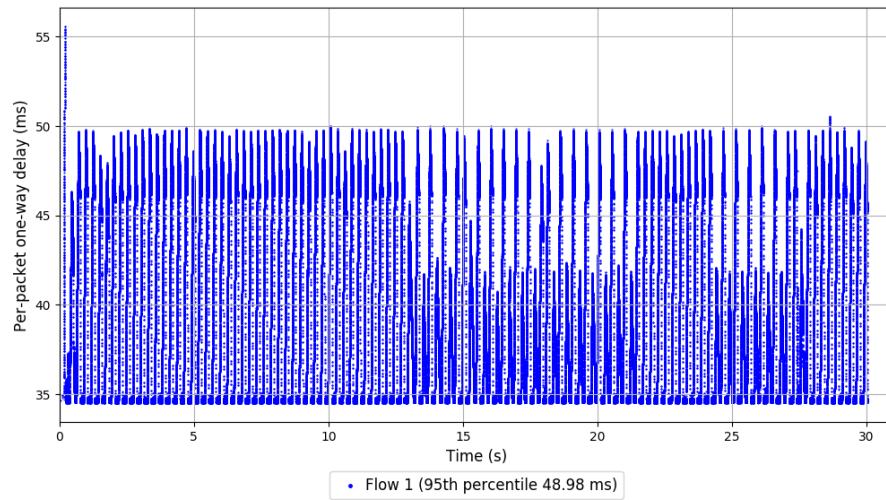
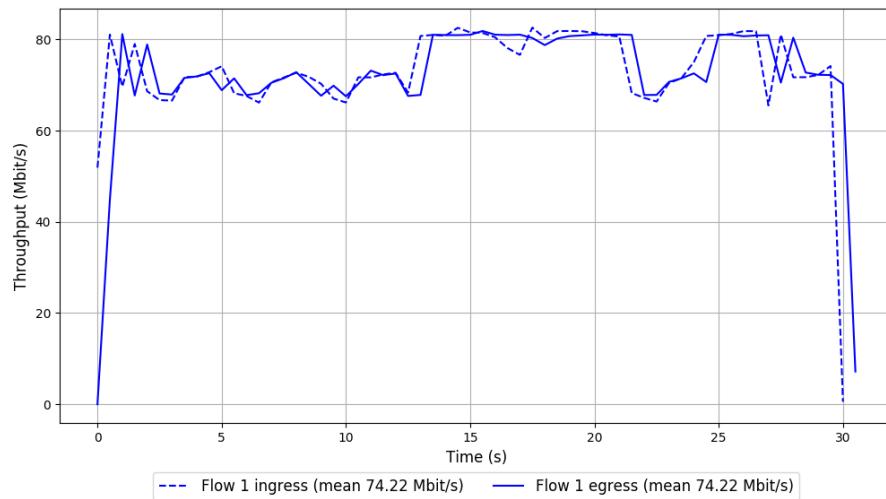


Run 7: Statistics of TaoVA-100x

```
Start at: 2018-08-01 02:23:55
End at: 2018-08-01 02:24:25
Local clock offset: 0.637 ms
Remote clock offset: 2.373 ms

# Below is generated by plot.py at 2018-08-01 04:06:01
# Datalink statistics
-- Total of 1 flow:
Average throughput: 74.22 Mbit/s
95th percentile per-packet one-way delay: 48.975 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 74.22 Mbit/s
95th percentile per-packet one-way delay: 48.975 ms
Loss rate: 0.00%
```

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

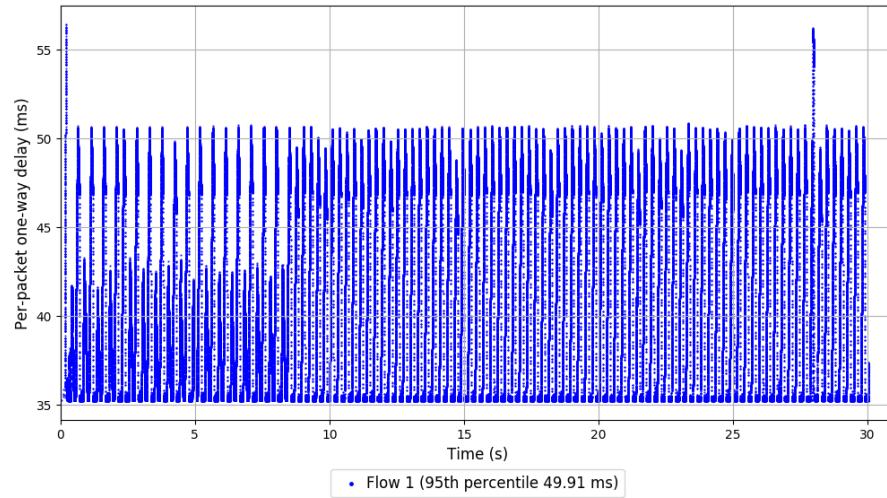
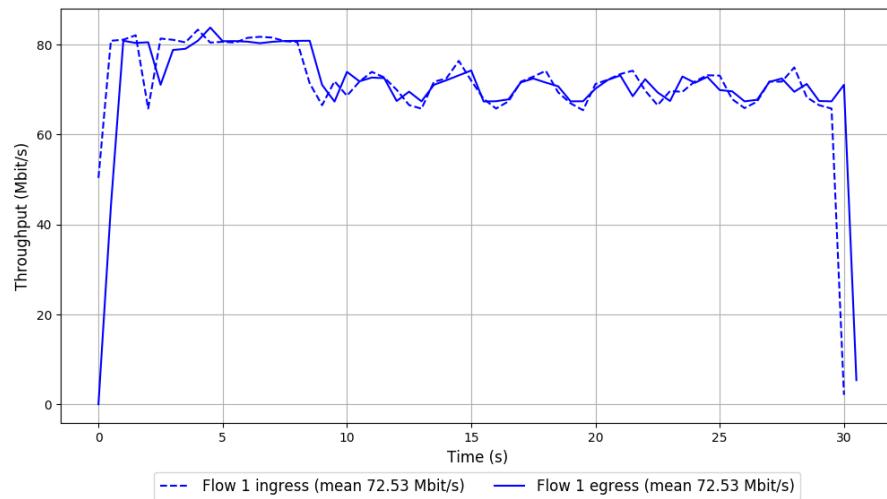


Run 8: Statistics of TaoVA-100x

```
Start at: 2018-08-01 02:46:15
End at: 2018-08-01 02:46:45
Local clock offset: 0.258 ms
Remote clock offset: 1.791 ms

# Below is generated by plot.py at 2018-08-01 04:06:01
# Datalink statistics
-- Total of 1 flow:
Average throughput: 72.53 Mbit/s
95th percentile per-packet one-way delay: 49.915 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 72.53 Mbit/s
95th percentile per-packet one-way delay: 49.915 ms
Loss rate: 0.00%
```

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

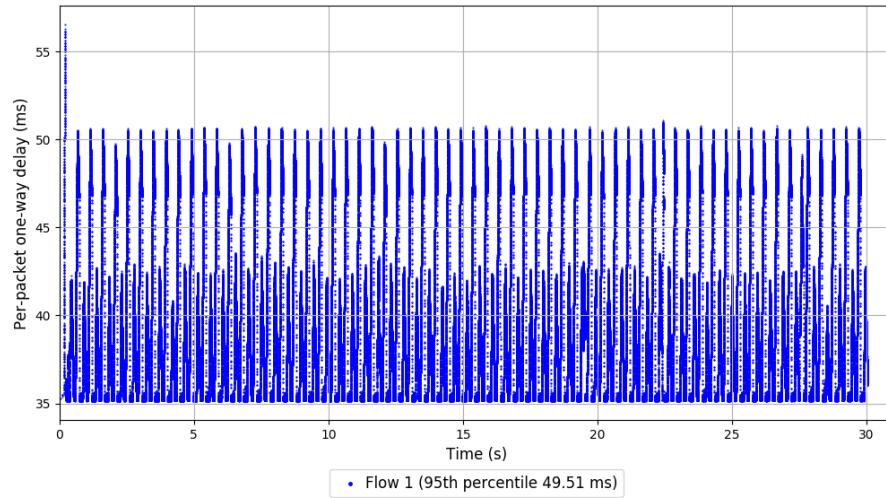
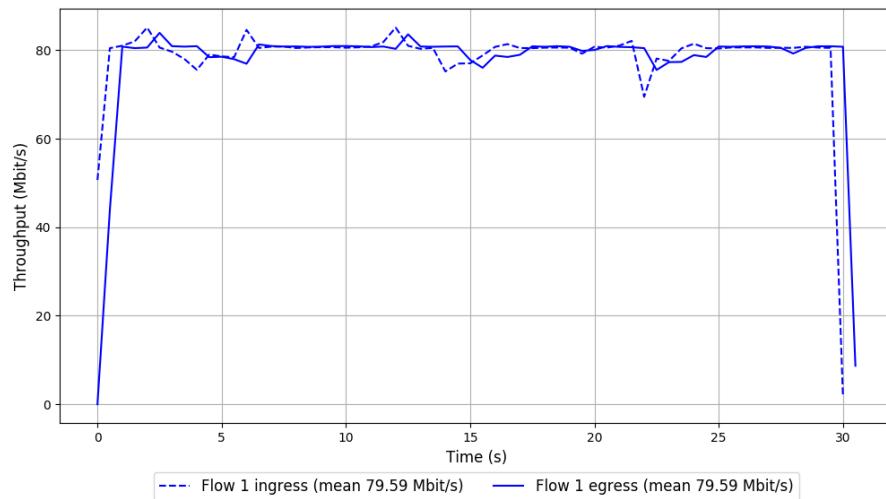


Run 9: Statistics of TaoVA-100x

```
Start at: 2018-08-01 03:08:29
End at: 2018-08-01 03:08:59
Local clock offset: 0.191 ms
Remote clock offset: 0.977 ms

# Below is generated by plot.py at 2018-08-01 04:07:34
# Datalink statistics
-- Total of 1 flow:
Average throughput: 79.59 Mbit/s
95th percentile per-packet one-way delay: 49.508 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 79.59 Mbit/s
95th percentile per-packet one-way delay: 49.508 ms
Loss rate: 0.00%
```

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

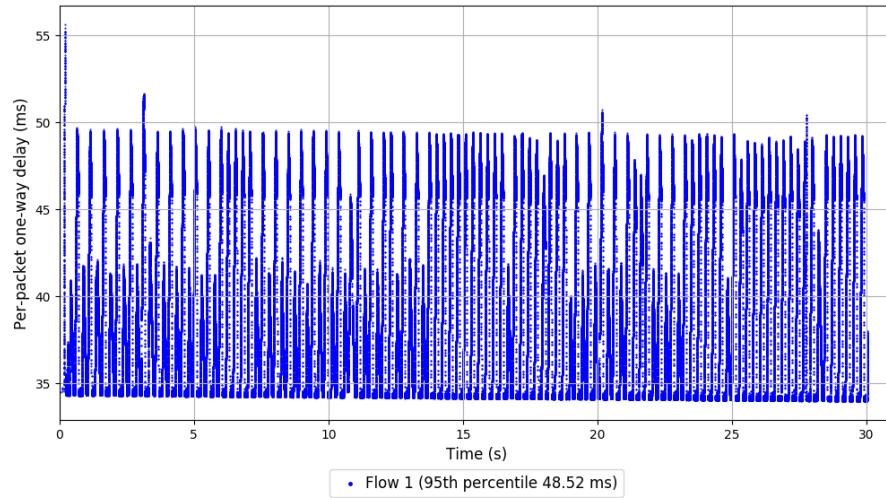
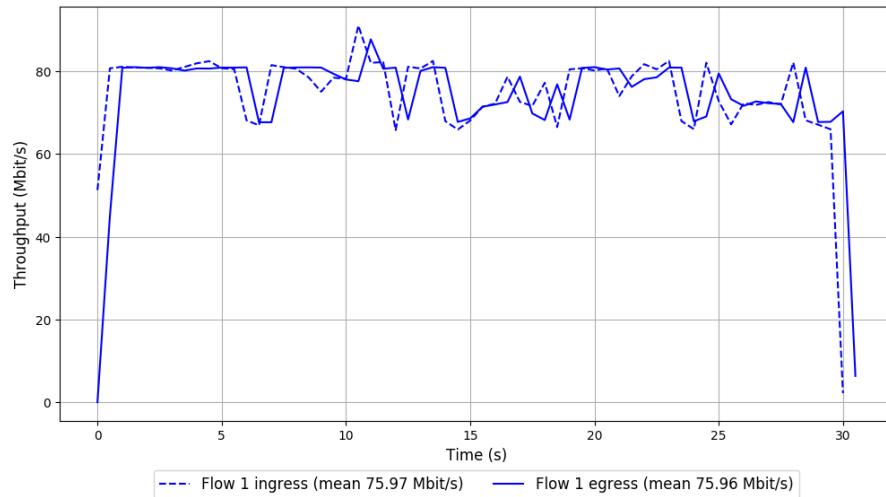


Run 10: Statistics of TaoVA-100x

```
Start at: 2018-08-01 03:30:48
End at: 2018-08-01 03:31:18
Local clock offset: -2.036 ms
Remote clock offset: 6.142 ms

# Below is generated by plot.py at 2018-08-01 04:07:34
# Datalink statistics
-- Total of 1 flow:
Average throughput: 75.96 Mbit/s
95th percentile per-packet one-way delay: 48.520 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 75.96 Mbit/s
95th percentile per-packet one-way delay: 48.520 ms
Loss rate: 0.00%
```

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

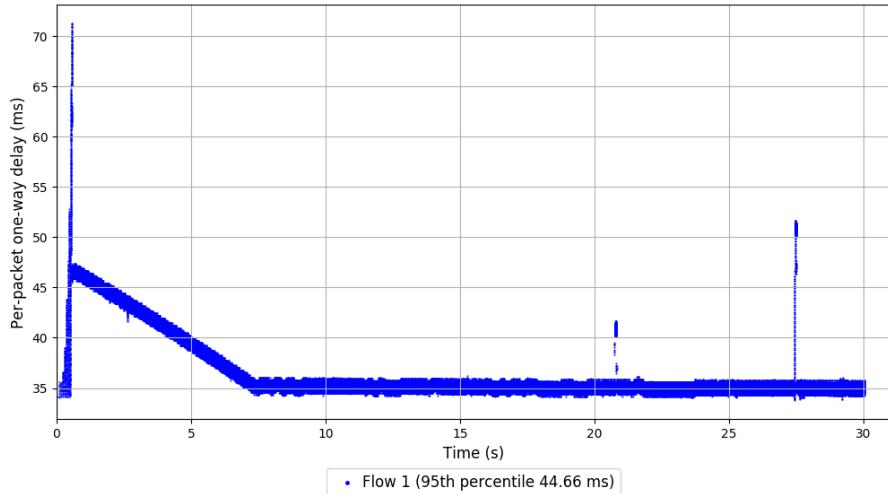
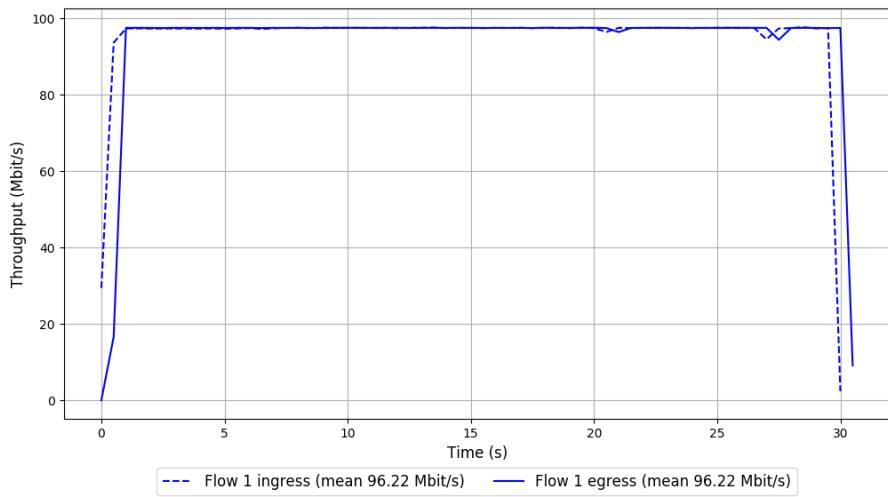


Run 1: Statistics of TCP Vegas

```
Start at: 2018-08-01 00:23:05
End at: 2018-08-01 00:23:35
Local clock offset: 9.407 ms
Remote clock offset: 1.067 ms

# Below is generated by plot.py at 2018-08-01 04:07:34
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.22 Mbit/s
95th percentile per-packet one-way delay: 44.658 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 96.22 Mbit/s
95th percentile per-packet one-way delay: 44.658 ms
Loss rate: 0.00%
```

Run 1: Report of TCP Vegas — Data Link

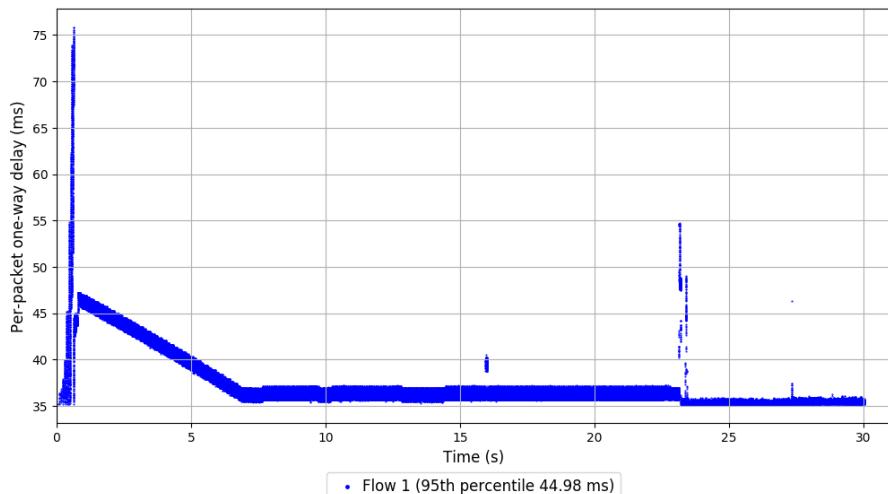
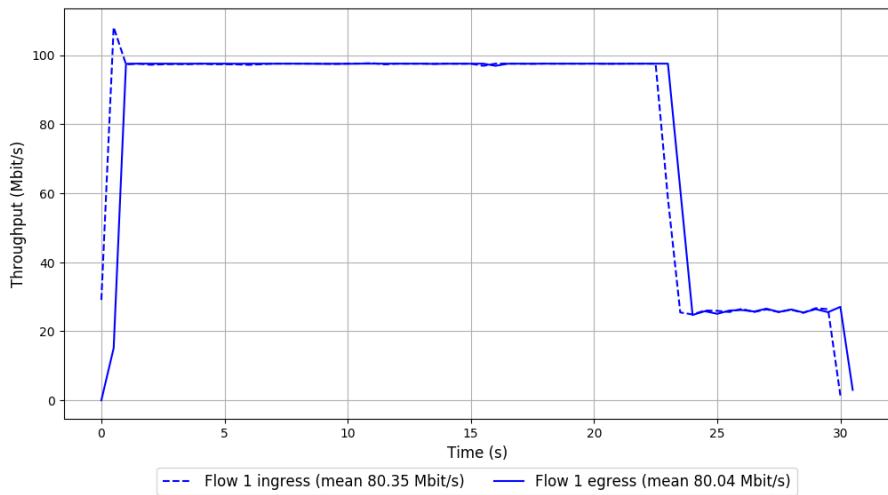


Run 2: Statistics of TCP Vegas

```
Start at: 2018-08-01 00:45:24
End at: 2018-08-01 00:45:54
Local clock offset: 4.515 ms
Remote clock offset: 1.383 ms

# Below is generated by plot.py at 2018-08-01 04:07:34
# Datalink statistics
-- Total of 1 flow:
Average throughput: 80.04 Mbit/s
95th percentile per-packet one-way delay: 44.982 ms
Loss rate: 0.38%
-- Flow 1:
Average throughput: 80.04 Mbit/s
95th percentile per-packet one-way delay: 44.982 ms
Loss rate: 0.38%
```

Run 2: Report of TCP Vegas — Data Link

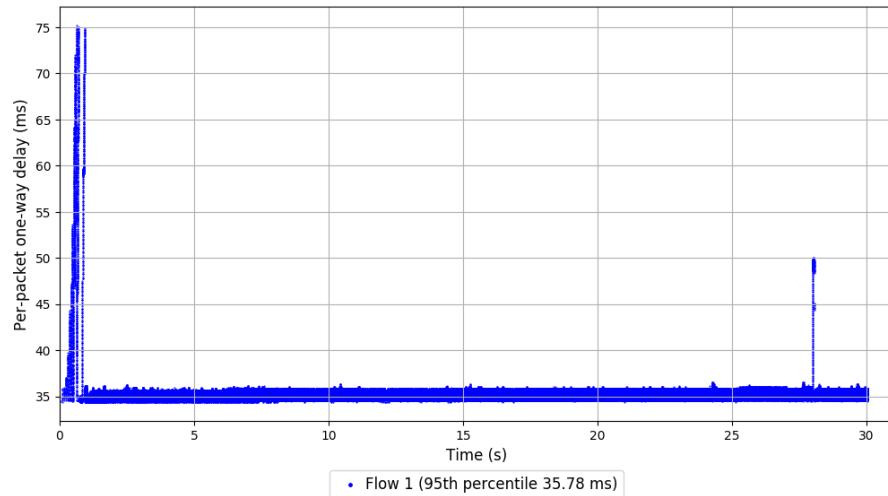
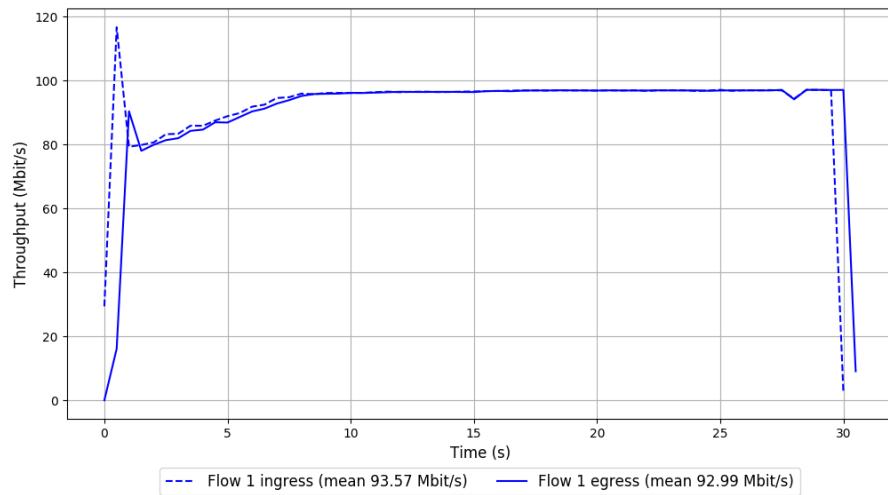


Run 3: Statistics of TCP Vegas

```
Start at: 2018-08-01 01:07:45
End at: 2018-08-01 01:08:15
Local clock offset: 2.382 ms
Remote clock offset: 0.716 ms

# Below is generated by plot.py at 2018-08-01 04:07:34
# Datalink statistics
-- Total of 1 flow:
Average throughput: 92.99 Mbit/s
95th percentile per-packet one-way delay: 35.783 ms
Loss rate: 0.62%
-- Flow 1:
Average throughput: 92.99 Mbit/s
95th percentile per-packet one-way delay: 35.783 ms
Loss rate: 0.62%
```

Run 3: Report of TCP Vegas — Data Link

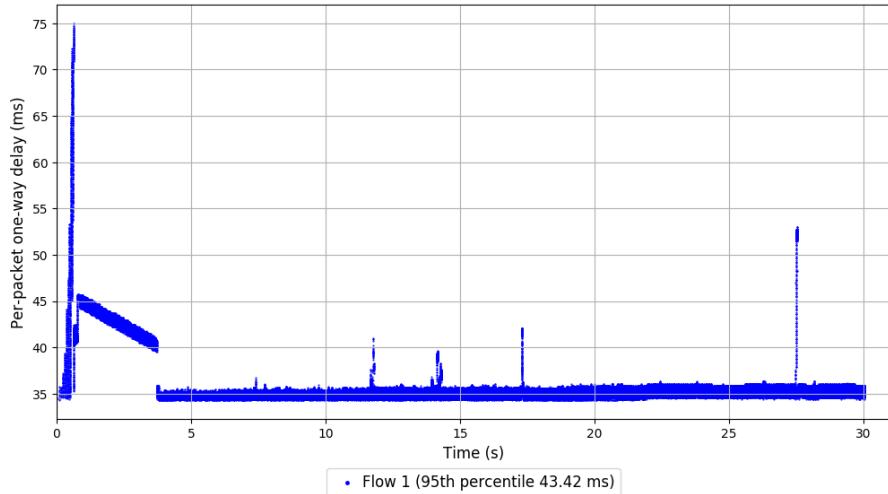
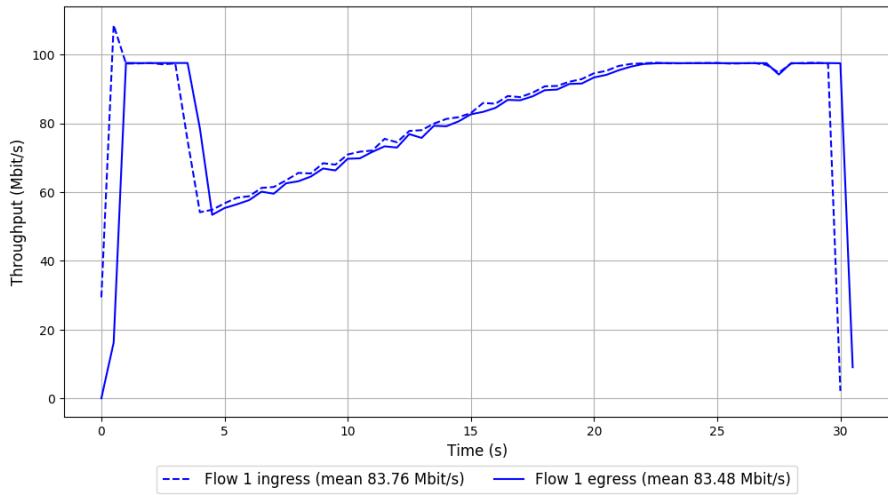


Run 4: Statistics of TCP Vegas

```
Start at: 2018-08-01 01:30:05
End at: 2018-08-01 01:30:35
Local clock offset: 1.701 ms
Remote clock offset: 0.029 ms

# Below is generated by plot.py at 2018-08-01 04:07:34
# Datalink statistics
-- Total of 1 flow:
Average throughput: 83.48 Mbit/s
95th percentile per-packet one-way delay: 43.418 ms
Loss rate: 0.33%
-- Flow 1:
Average throughput: 83.48 Mbit/s
95th percentile per-packet one-way delay: 43.418 ms
Loss rate: 0.33%
```

Run 4: Report of TCP Vegas — Data Link

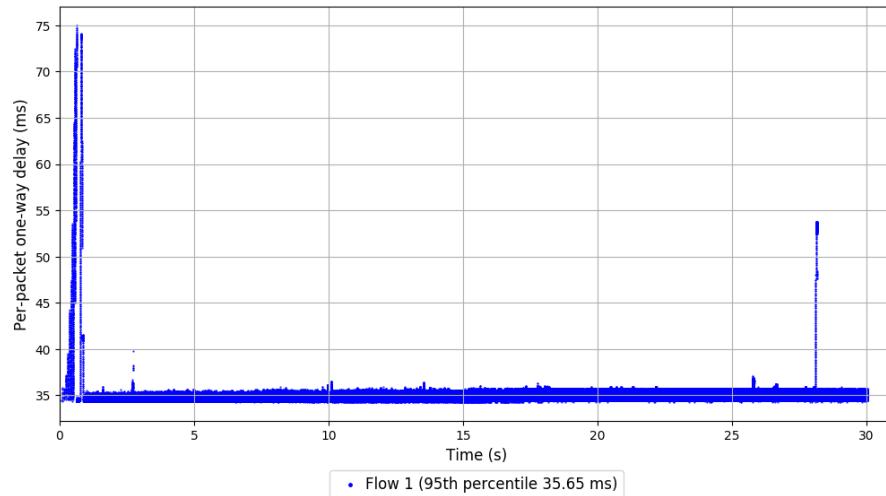
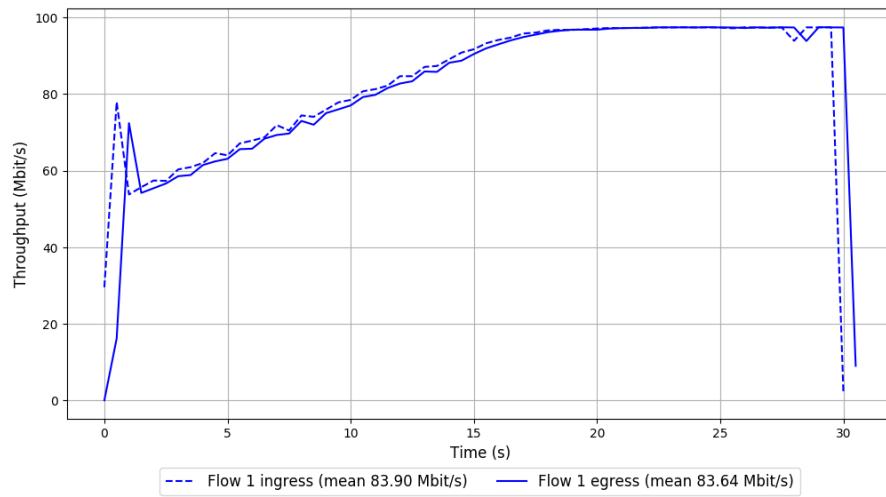


Run 5: Statistics of TCP Vegas

```
Start at: 2018-08-01 01:52:23
End at: 2018-08-01 01:52:53
Local clock offset: 1.614 ms
Remote clock offset: 2.198 ms

# Below is generated by plot.py at 2018-08-01 04:07:34
# Datalink statistics
-- Total of 1 flow:
Average throughput: 83.64 Mbit/s
95th percentile per-packet one-way delay: 35.651 ms
Loss rate: 0.30%
-- Flow 1:
Average throughput: 83.64 Mbit/s
95th percentile per-packet one-way delay: 35.651 ms
Loss rate: 0.30%
```

Run 5: Report of TCP Vegas — Data Link

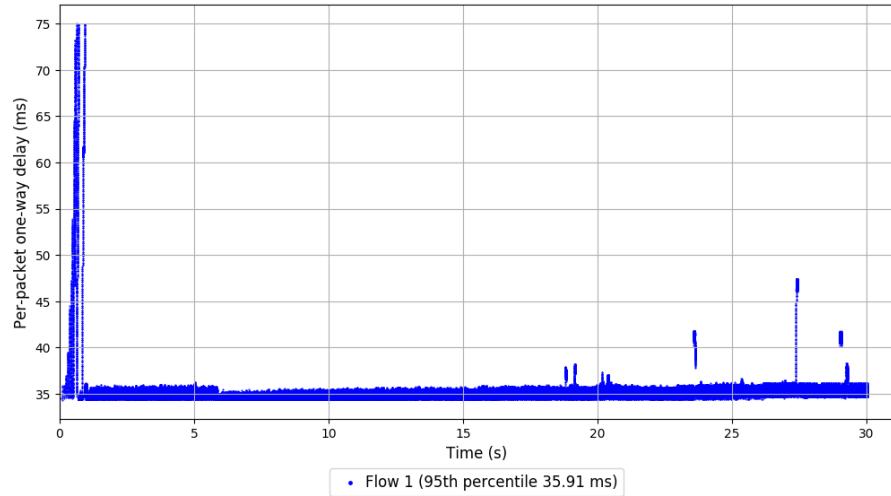
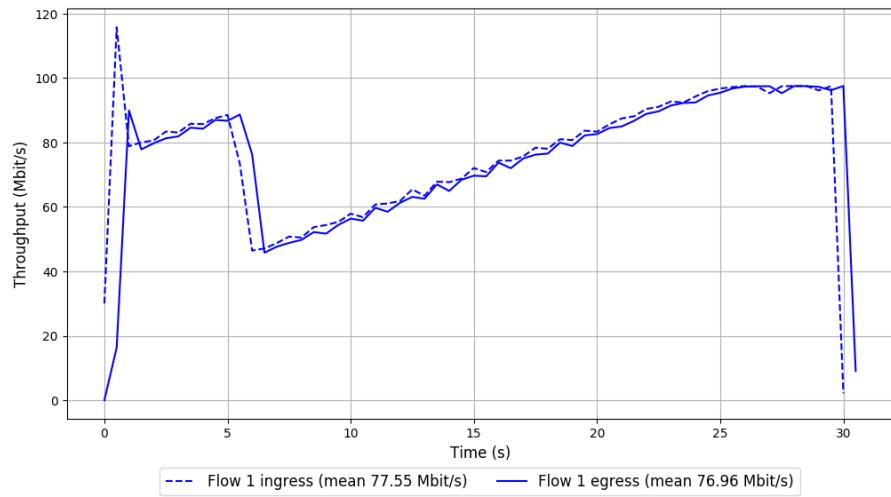


Run 6: Statistics of TCP Vegas

```
Start at: 2018-08-01 02:14:43
End at: 2018-08-01 02:15:13
Local clock offset: 0.711 ms
Remote clock offset: 2.967 ms

# Below is generated by plot.py at 2018-08-01 04:07:34
# Datalink statistics
-- Total of 1 flow:
Average throughput: 76.96 Mbit/s
95th percentile per-packet one-way delay: 35.909 ms
Loss rate: 0.76%
-- Flow 1:
Average throughput: 76.96 Mbit/s
95th percentile per-packet one-way delay: 35.909 ms
Loss rate: 0.76%
```

Run 6: Report of TCP Vegas — Data Link

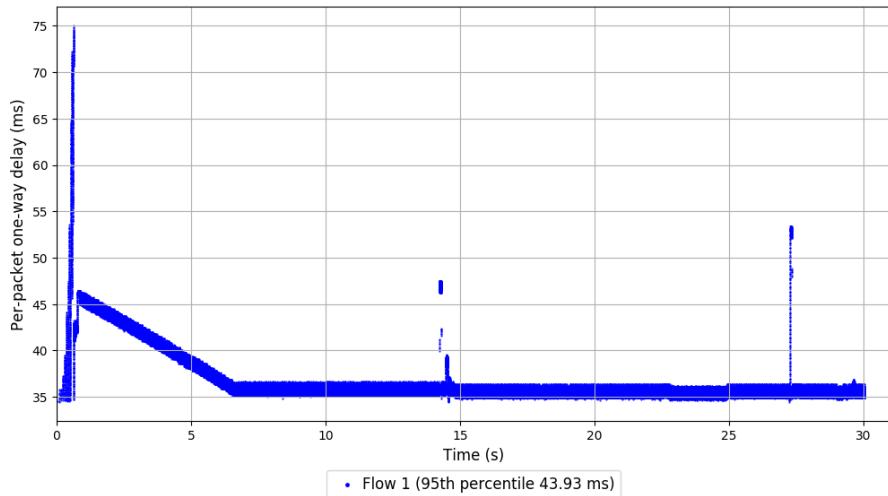
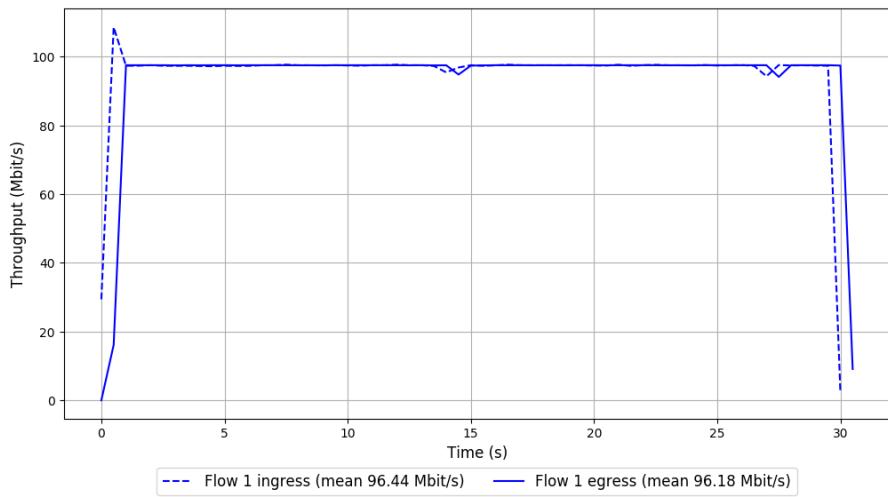


Run 7: Statistics of TCP Vegas

```
Start at: 2018-08-01 02:37:02
End at: 2018-08-01 02:37:32
Local clock offset: 0.406 ms
Remote clock offset: 1.958 ms

# Below is generated by plot.py at 2018-08-01 04:08:02
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.18 Mbit/s
95th percentile per-packet one-way delay: 43.926 ms
Loss rate: 0.27%
-- Flow 1:
Average throughput: 96.18 Mbit/s
95th percentile per-packet one-way delay: 43.926 ms
Loss rate: 0.27%
```

Run 7: Report of TCP Vegas — Data Link

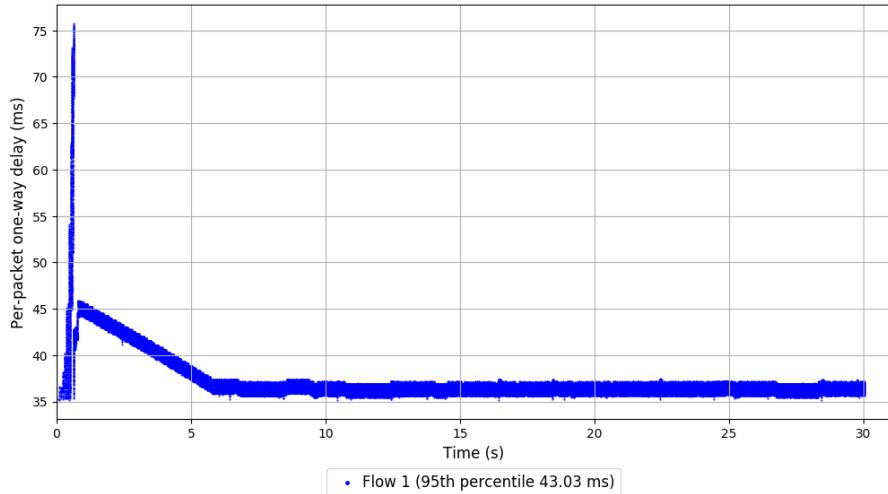
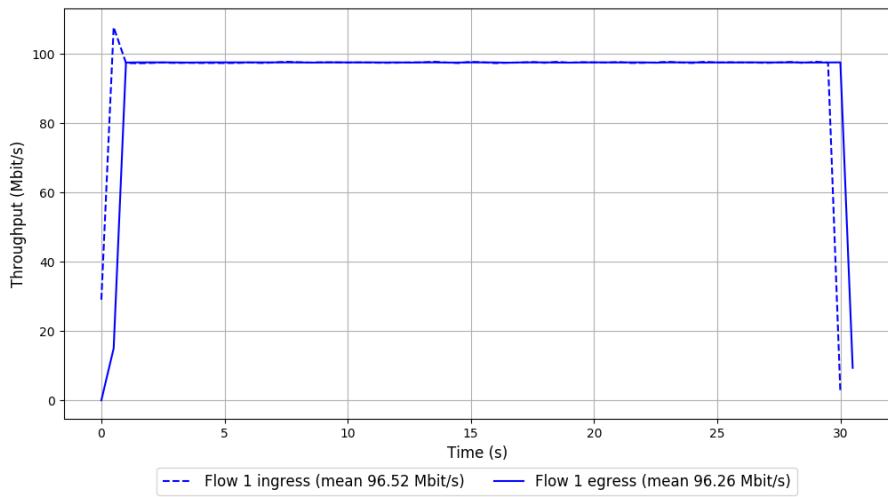


Run 8: Statistics of TCP Vegas

```
Start at: 2018-08-01 02:59:19
End at: 2018-08-01 02:59:49
Local clock offset: 0.274 ms
Remote clock offset: 1.419 ms

# Below is generated by plot.py at 2018-08-01 04:08:04
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.26 Mbit/s
95th percentile per-packet one-way delay: 43.028 ms
Loss rate: 0.27%
-- Flow 1:
Average throughput: 96.26 Mbit/s
95th percentile per-packet one-way delay: 43.028 ms
Loss rate: 0.27%
```

Run 8: Report of TCP Vegas — Data Link

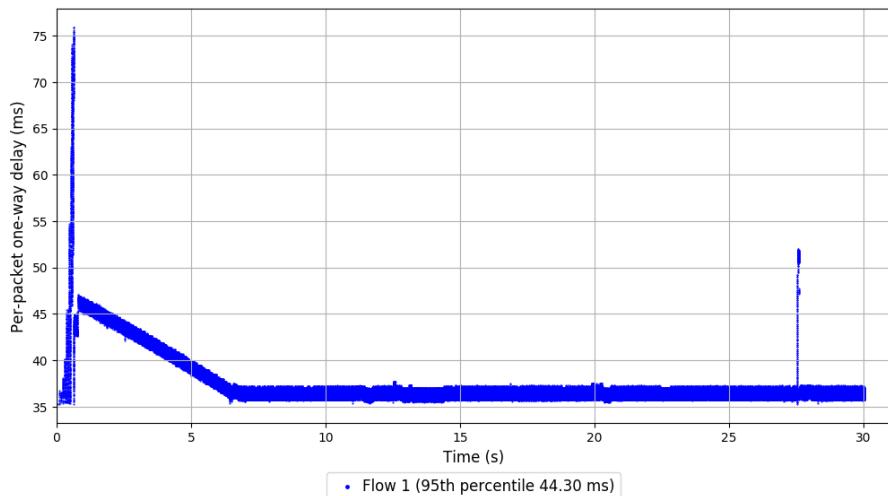
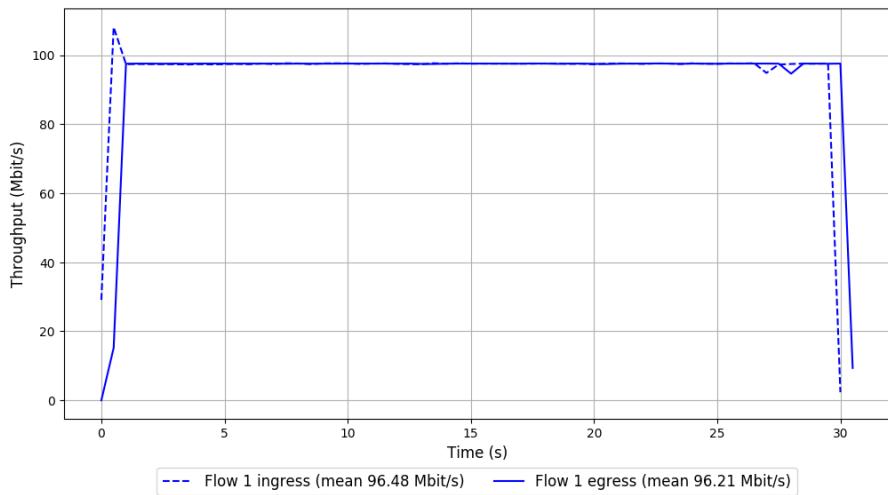


Run 9: Statistics of TCP Vegas

```
Start at: 2018-08-01 03:21:37
End at: 2018-08-01 03:22:07
Local clock offset: -0.013 ms
Remote clock offset: 0.221 ms

# Below is generated by plot.py at 2018-08-01 04:08:06
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.21 Mbit/s
95th percentile per-packet one-way delay: 44.304 ms
Loss rate: 0.27%
-- Flow 1:
Average throughput: 96.21 Mbit/s
95th percentile per-packet one-way delay: 44.304 ms
Loss rate: 0.27%
```

Run 9: Report of TCP Vegas — Data Link

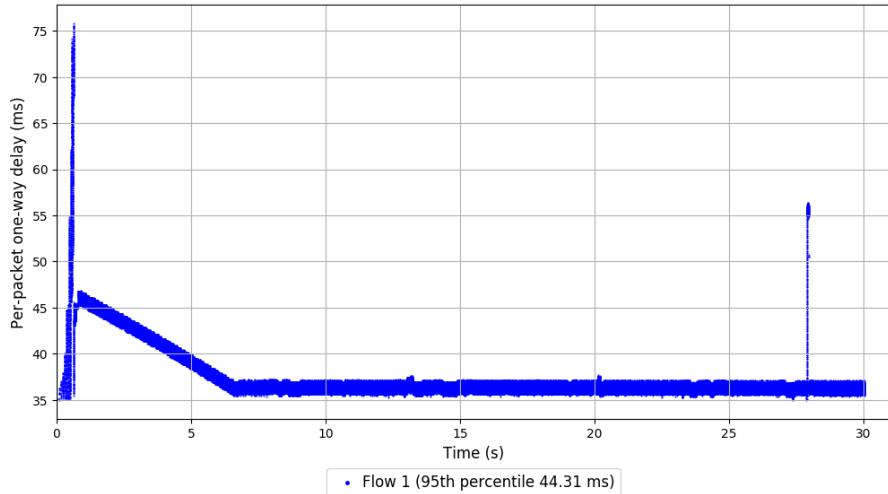
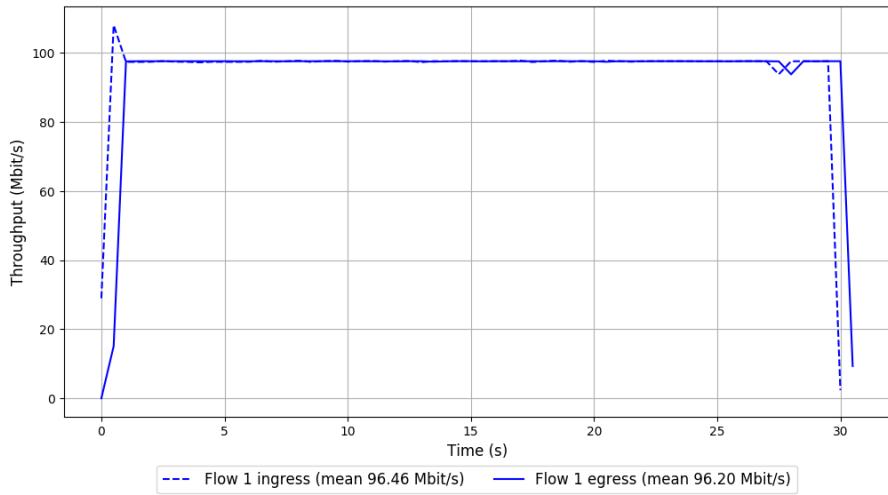


Run 10: Statistics of TCP Vegas

```
Start at: 2018-08-01 03:43:55
End at: 2018-08-01 03:44:25
Local clock offset: -3.389 ms
Remote clock offset: 10.299 ms

# Below is generated by plot.py at 2018-08-01 04:08:07
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.20 Mbit/s
95th percentile per-packet one-way delay: 44.307 ms
Loss rate: 0.27%
-- Flow 1:
Average throughput: 96.20 Mbit/s
95th percentile per-packet one-way delay: 44.307 ms
Loss rate: 0.27%
```

Run 10: Report of TCP Vegas — Data Link

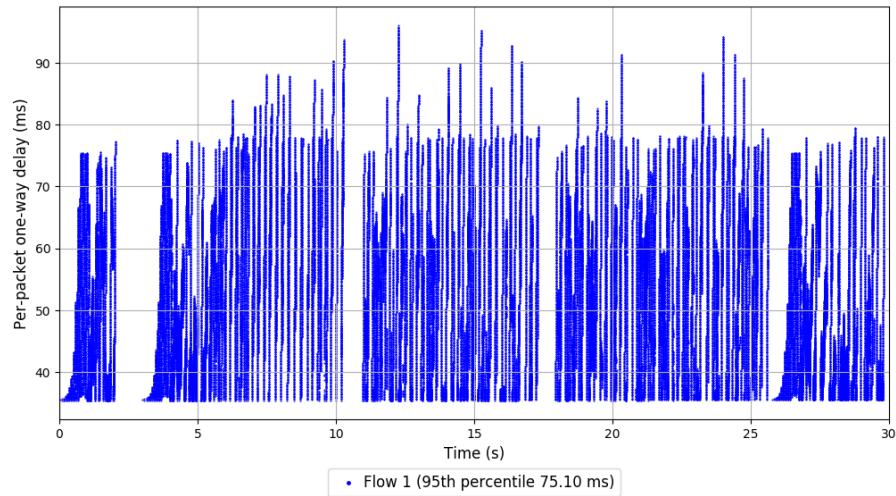
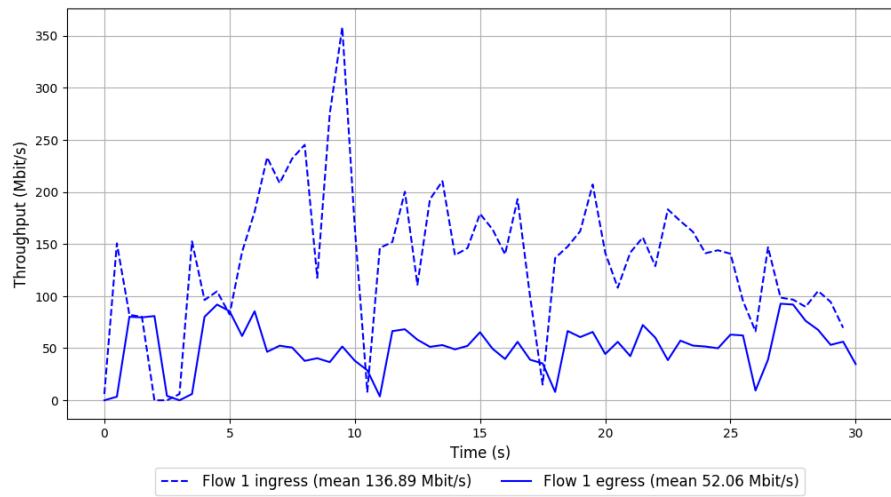


Run 1: Statistics of Verus

```
Start at: 2018-08-01 00:15:07
End at: 2018-08-01 00:15:37
Local clock offset: 8.201 ms
Remote clock offset: 1.642 ms

# Below is generated by plot.py at 2018-08-01 04:08:07
# Datalink statistics
-- Total of 1 flow:
Average throughput: 52.06 Mbit/s
95th percentile per-packet one-way delay: 75.099 ms
Loss rate: 61.95%
-- Flow 1:
Average throughput: 52.06 Mbit/s
95th percentile per-packet one-way delay: 75.099 ms
Loss rate: 61.95%
```

Run 1: Report of Verus — Data Link

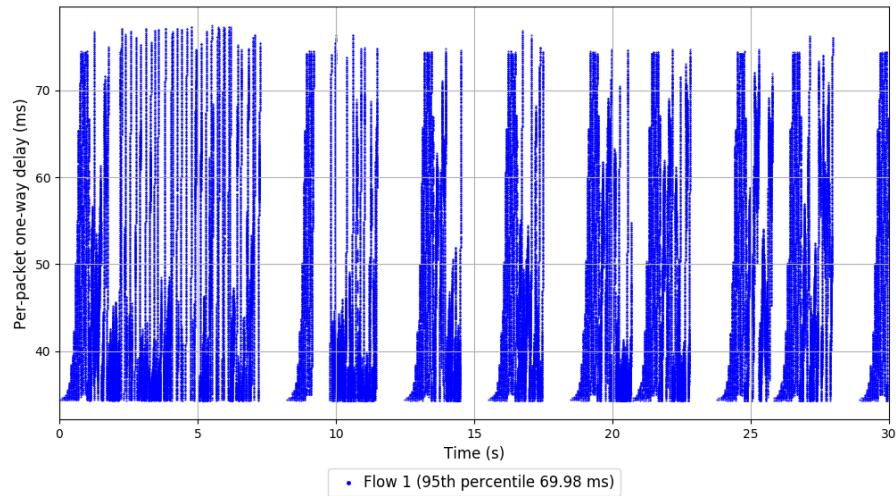
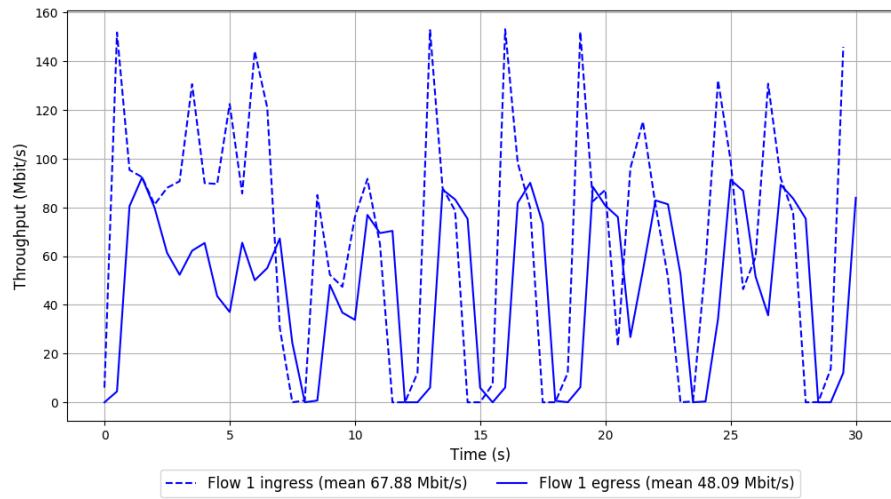


Run 2: Statistics of Verus

```
Start at: 2018-08-01 00:37:25
End at: 2018-08-01 00:37:55
Local clock offset: 4.322 ms
Remote clock offset: 1.016 ms

# Below is generated by plot.py at 2018-08-01 04:08:07
# Datalink statistics
-- Total of 1 flow:
Average throughput: 48.09 Mbit/s
95th percentile per-packet one-way delay: 69.976 ms
Loss rate: 29.10%
-- Flow 1:
Average throughput: 48.09 Mbit/s
95th percentile per-packet one-way delay: 69.976 ms
Loss rate: 29.10%
```

Run 2: Report of Verus — Data Link

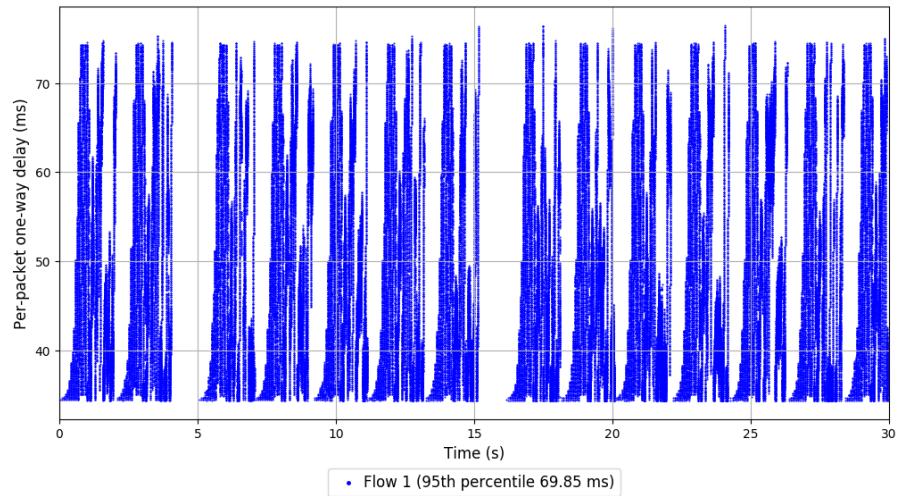
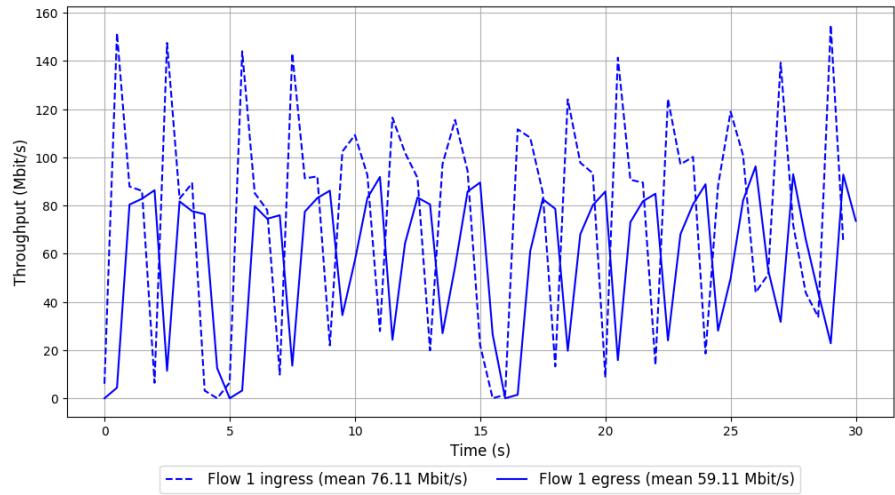


Run 3: Statistics of Verus

```
Start at: 2018-08-01 00:59:44
End at: 2018-08-01 01:00:14
Local clock offset: 2.947 ms
Remote clock offset: 1.101 ms

# Below is generated by plot.py at 2018-08-01 04:08:24
# Datalink statistics
-- Total of 1 flow:
Average throughput: 59.11 Mbit/s
95th percentile per-packet one-way delay: 69.848 ms
Loss rate: 22.33%
-- Flow 1:
Average throughput: 59.11 Mbit/s
95th percentile per-packet one-way delay: 69.848 ms
Loss rate: 22.33%
```

Run 3: Report of Verus — Data Link

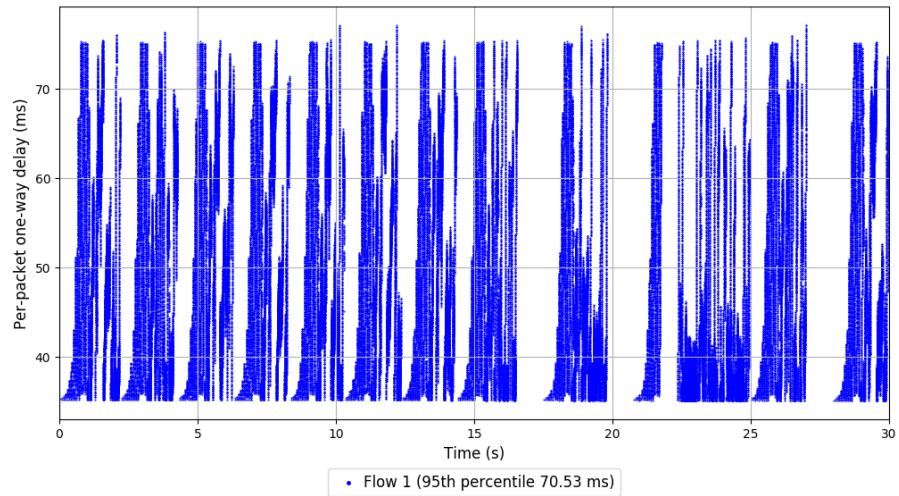
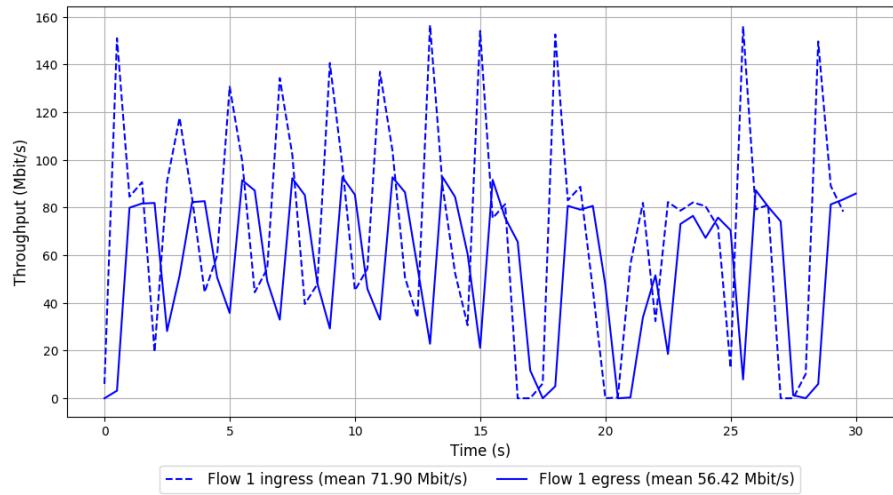


Run 4: Statistics of Verus

```
Start at: 2018-08-01 01:22:06
End at: 2018-08-01 01:22:36
Local clock offset: 2.857 ms
Remote clock offset: 0.077 ms

# Below is generated by plot.py at 2018-08-01 04:08:25
# Datalink statistics
-- Total of 1 flow:
Average throughput: 56.42 Mbit/s
95th percentile per-packet one-way delay: 70.534 ms
Loss rate: 21.47%
-- Flow 1:
Average throughput: 56.42 Mbit/s
95th percentile per-packet one-way delay: 70.534 ms
Loss rate: 21.47%
```

Run 4: Report of Verus — Data Link

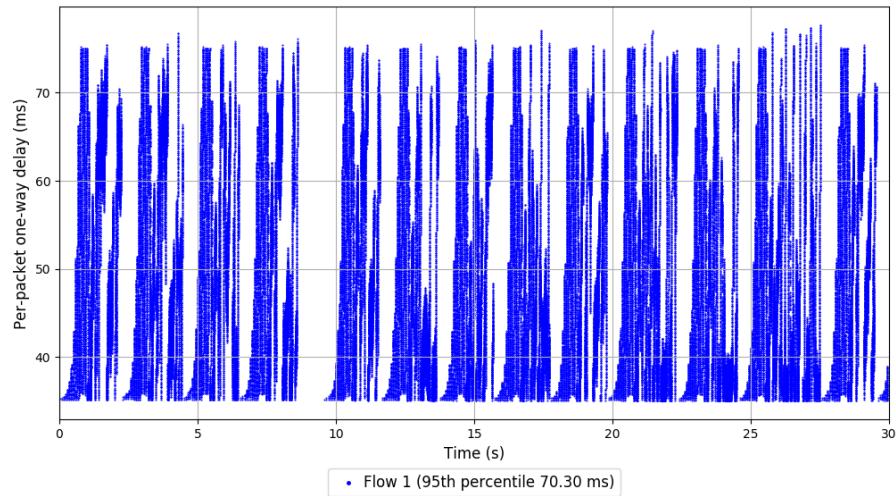
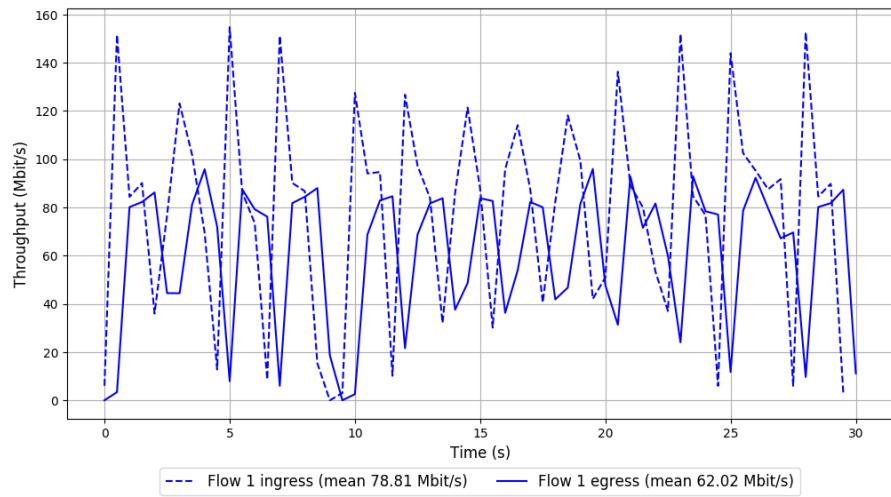


Run 5: Statistics of Verus

```
Start at: 2018-08-01 01:44:26
End at: 2018-08-01 01:44:56
Local clock offset: 1.334 ms
Remote clock offset: 0.936 ms

# Below is generated by plot.py at 2018-08-01 04:08:32
# Datalink statistics
-- Total of 1 flow:
Average throughput: 62.02 Mbit/s
95th percentile per-packet one-way delay: 70.297 ms
Loss rate: 21.30%
-- Flow 1:
Average throughput: 62.02 Mbit/s
95th percentile per-packet one-way delay: 70.297 ms
Loss rate: 21.30%
```

Run 5: Report of Verus — Data Link

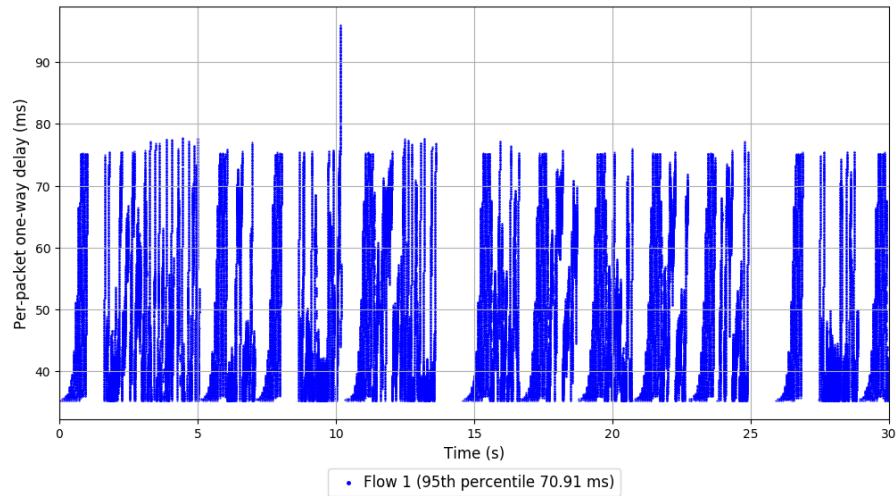
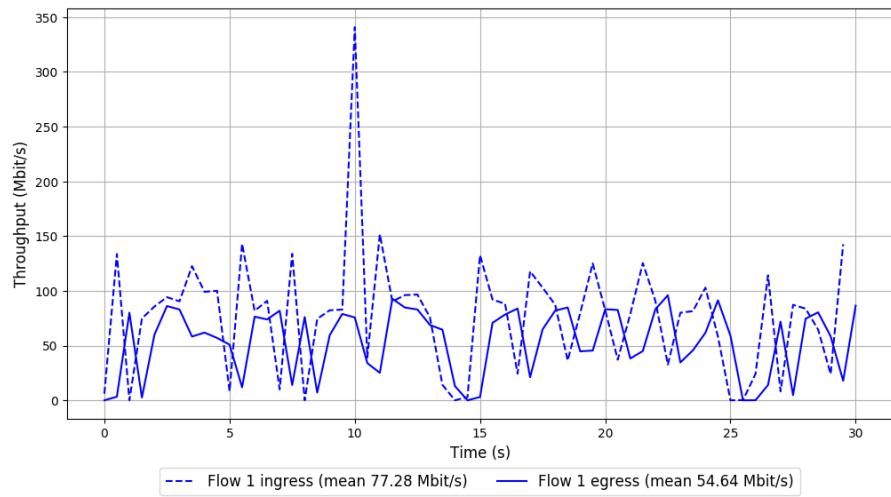


Run 6: Statistics of Verus

```
Start at: 2018-08-01 02:06:44
End at: 2018-08-01 02:07:14
Local clock offset: 0.647 ms
Remote clock offset: 3.001 ms

# Below is generated by plot.py at 2018-08-01 04:08:43
# Datalink statistics
-- Total of 1 flow:
Average throughput: 54.64 Mbit/s
95th percentile per-packet one-way delay: 70.906 ms
Loss rate: 29.29%
-- Flow 1:
Average throughput: 54.64 Mbit/s
95th percentile per-packet one-way delay: 70.906 ms
Loss rate: 29.29%
```

Run 6: Report of Verus — Data Link

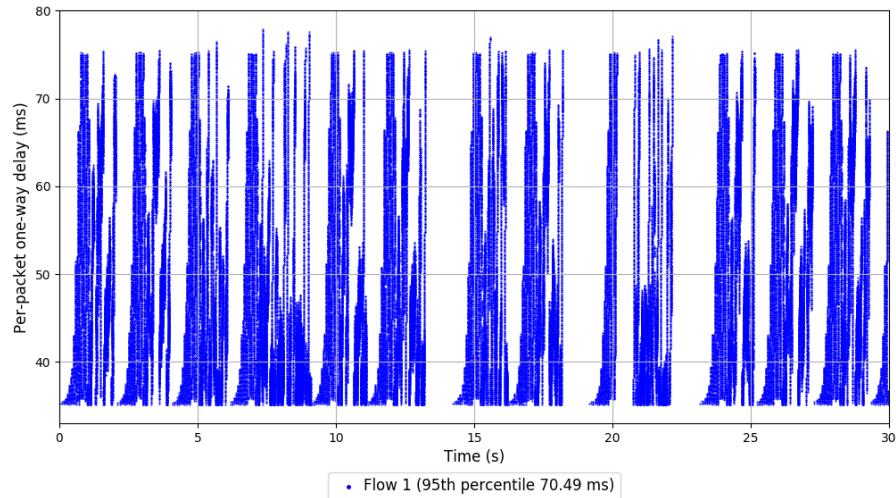
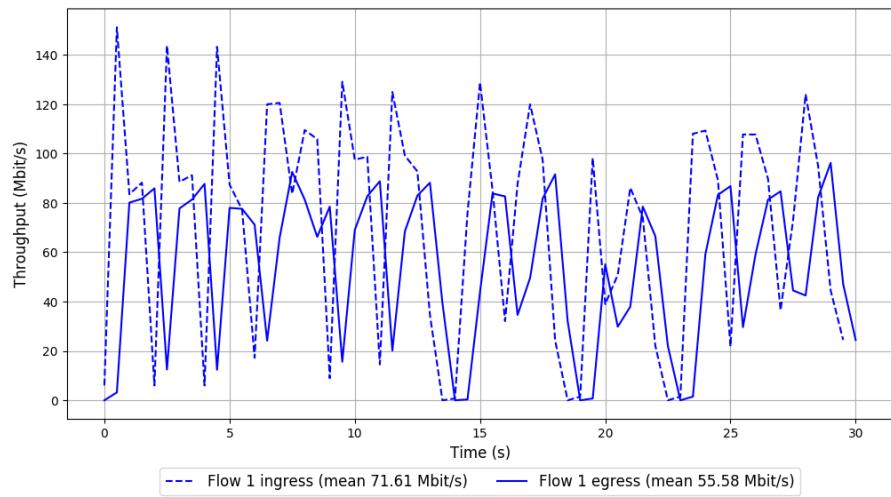


Run 7: Statistics of Verus

```
Start at: 2018-08-01 02:29:05
End at: 2018-08-01 02:29:35
Local clock offset: 0.547 ms
Remote clock offset: 2.082 ms

# Below is generated by plot.py at 2018-08-01 04:08:47
# Datalink statistics
-- Total of 1 flow:
Average throughput: 55.58 Mbit/s
95th percentile per-packet one-way delay: 70.492 ms
Loss rate: 22.37%
-- Flow 1:
Average throughput: 55.58 Mbit/s
95th percentile per-packet one-way delay: 70.492 ms
Loss rate: 22.37%
```

Run 7: Report of Verus — Data Link

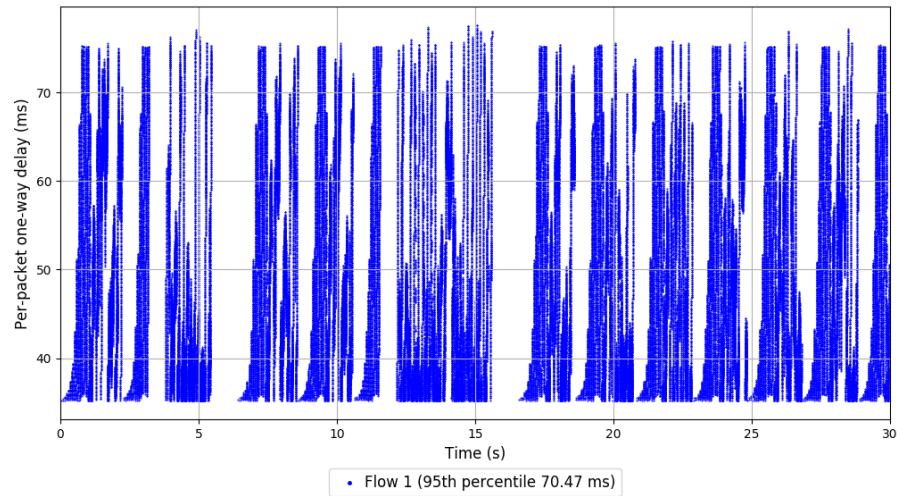
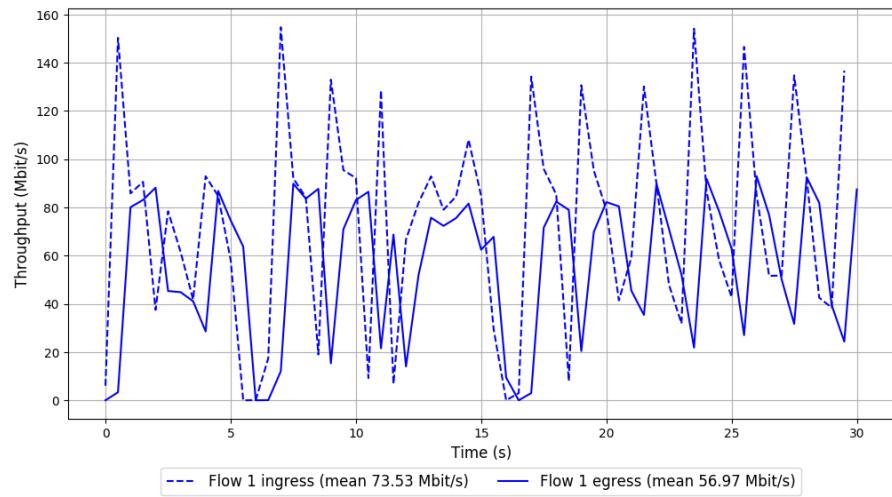


Run 8: Statistics of Verus

```
Start at: 2018-08-01 02:51:23
End at: 2018-08-01 02:51:53
Local clock offset: 0.268 ms
Remote clock offset: 1.643 ms

# Below is generated by plot.py at 2018-08-01 04:08:53
# Datalink statistics
-- Total of 1 flow:
Average throughput: 56.97 Mbit/s
95th percentile per-packet one-way delay: 70.468 ms
Loss rate: 22.48%
-- Flow 1:
Average throughput: 56.97 Mbit/s
95th percentile per-packet one-way delay: 70.468 ms
Loss rate: 22.48%
```

Run 8: Report of Verus — Data Link

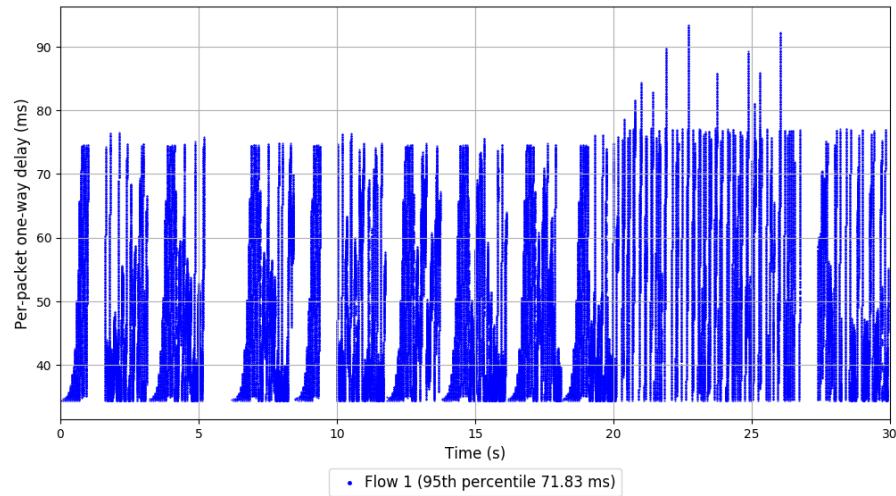
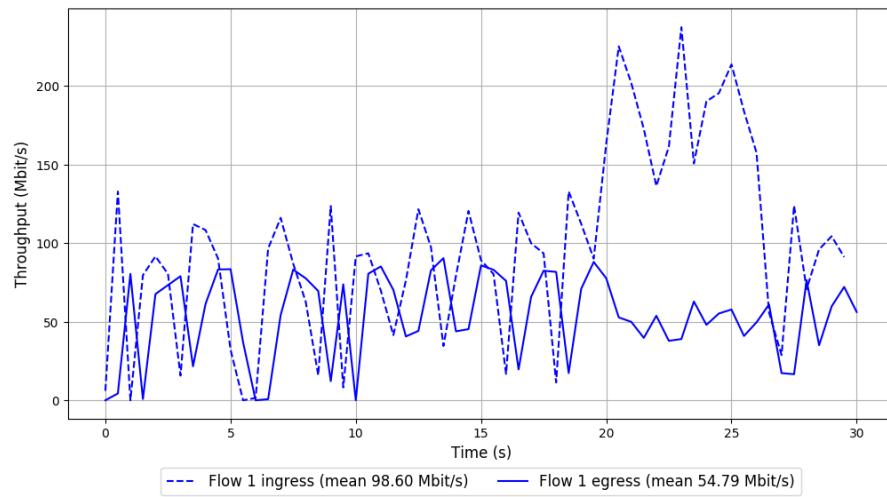


Run 9: Statistics of Verus

```
Start at: 2018-08-01 03:13:39
End at: 2018-08-01 03:14:09
Local clock offset: 0.168 ms
Remote clock offset: 0.746 ms

# Below is generated by plot.py at 2018-08-01 04:08:57
# Datalink statistics
-- Total of 1 flow:
Average throughput: 54.79 Mbit/s
95th percentile per-packet one-way delay: 71.826 ms
Loss rate: 44.40%
-- Flow 1:
Average throughput: 54.79 Mbit/s
95th percentile per-packet one-way delay: 71.826 ms
Loss rate: 44.40%
```

Run 9: Report of Verus — Data Link

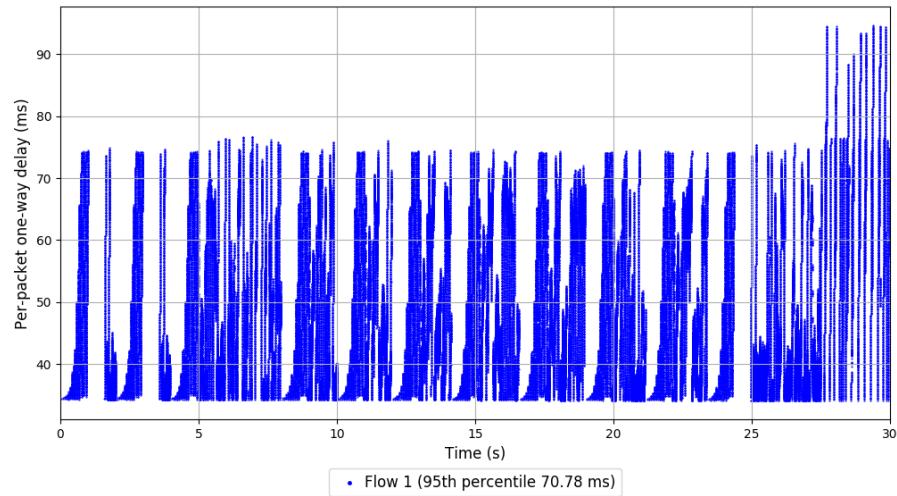
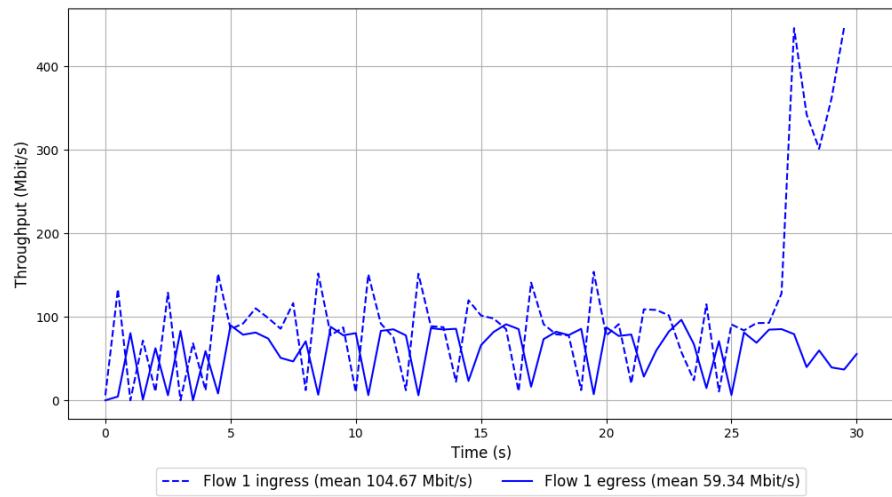


Run 10: Statistics of Verus

```
Start at: 2018-08-01 03:35:57
End at: 2018-08-01 03:36:27
Local clock offset: -2.661 ms
Remote clock offset: 8.211 ms

# Below is generated by plot.py at 2018-08-01 04:09:01
# Datalink statistics
-- Total of 1 flow:
Average throughput: 59.34 Mbit/s
95th percentile per-packet one-way delay: 70.779 ms
Loss rate: 43.24%
-- Flow 1:
Average throughput: 59.34 Mbit/s
95th percentile per-packet one-way delay: 70.779 ms
Loss rate: 43.24%
```

Run 10: Report of Verus — Data Link

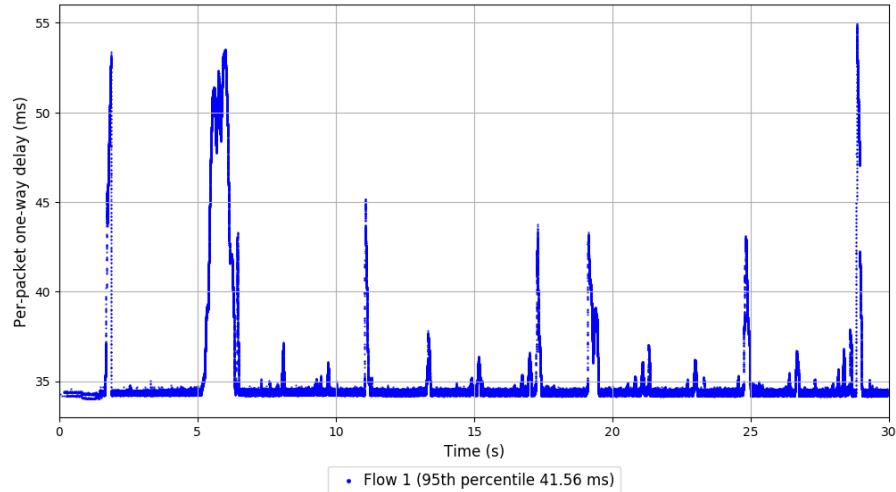
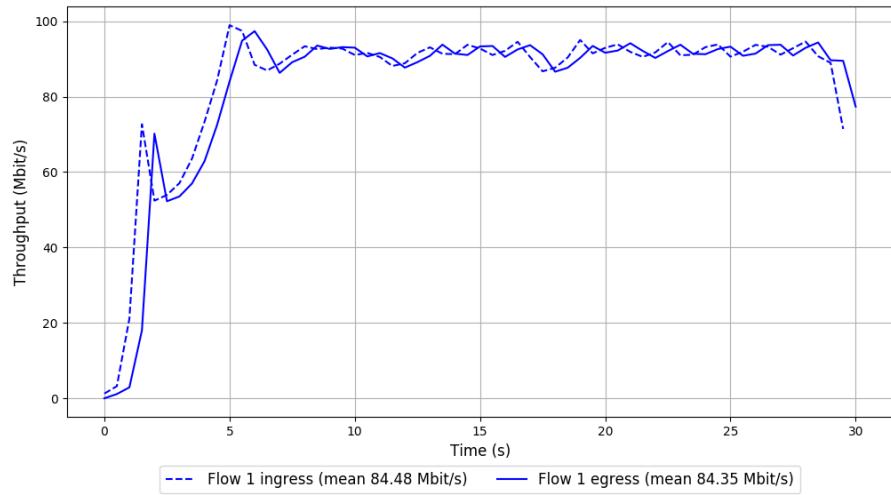


```
Run 1: Statistics of PCC-Vivace

Start at: 2018-08-01 00:02:14
End at: 2018-08-01 00:02:44
Local clock offset: 8.926 ms
Remote clock offset: 3.156 ms

# Below is generated by plot.py at 2018-08-01 04:09:27
# Datalink statistics
-- Total of 1 flow:
Average throughput: 84.35 Mbit/s
95th percentile per-packet one-way delay: 41.562 ms
Loss rate: 0.15%
-- Flow 1:
Average throughput: 84.35 Mbit/s
95th percentile per-packet one-way delay: 41.562 ms
Loss rate: 0.15%
```

Run 1: Report of PCC-Vivace — Data Link

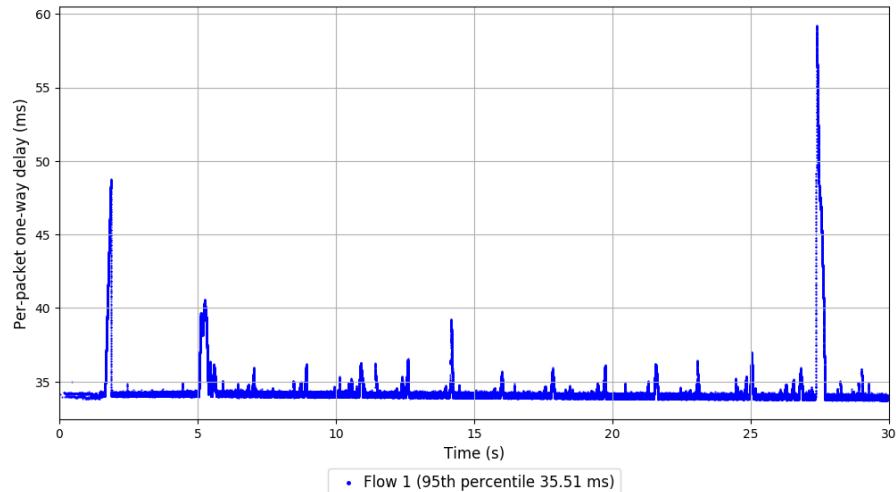
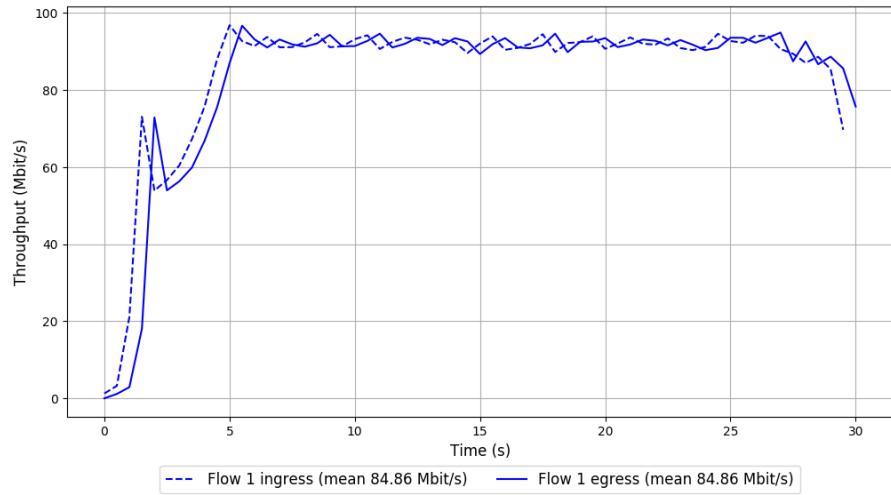


Run 2: Statistics of PCC-Vivace

```
Start at: 2018-08-01 00:24:24
End at: 2018-08-01 00:24:55
Local clock offset: 8.409 ms
Remote clock offset: 0.915 ms

# Below is generated by plot.py at 2018-08-01 04:09:32
# Datalink statistics
-- Total of 1 flow:
Average throughput: 84.86 Mbit/s
95th percentile per-packet one-way delay: 35.514 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 84.86 Mbit/s
95th percentile per-packet one-way delay: 35.514 ms
Loss rate: 0.00%
```

Run 2: Report of PCC-Vivace — Data Link

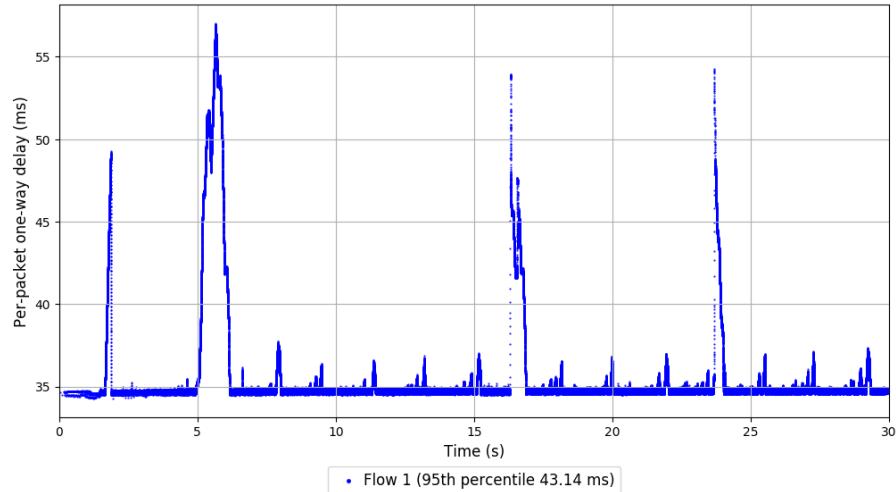
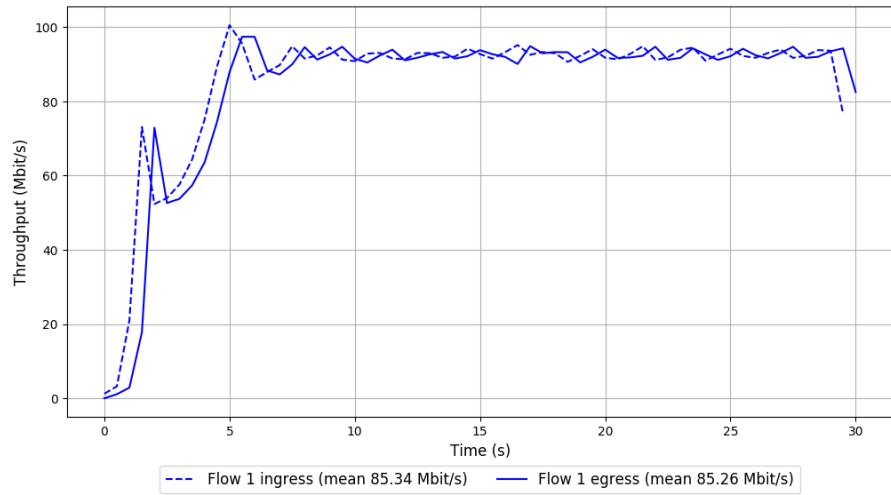


Run 3: Statistics of PCC-Vivace

```
Start at: 2018-08-01 00:46:42
End at: 2018-08-01 00:47:12
Local clock offset: 4.501 ms
Remote clock offset: 1.343 ms

# Below is generated by plot.py at 2018-08-01 04:09:42
# Datalink statistics
-- Total of 1 flow:
Average throughput: 85.26 Mbit/s
95th percentile per-packet one-way delay: 43.141 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 85.26 Mbit/s
95th percentile per-packet one-way delay: 43.141 ms
Loss rate: 0.09%
```

Run 3: Report of PCC-Vivace — Data Link

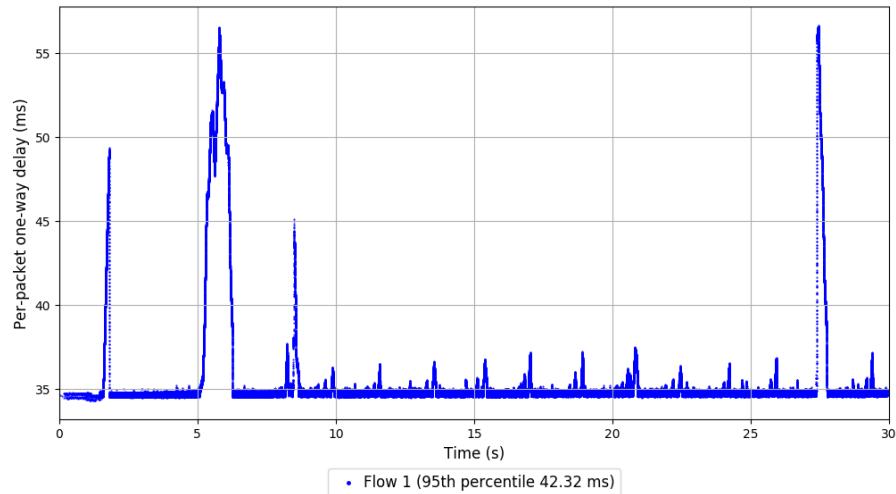
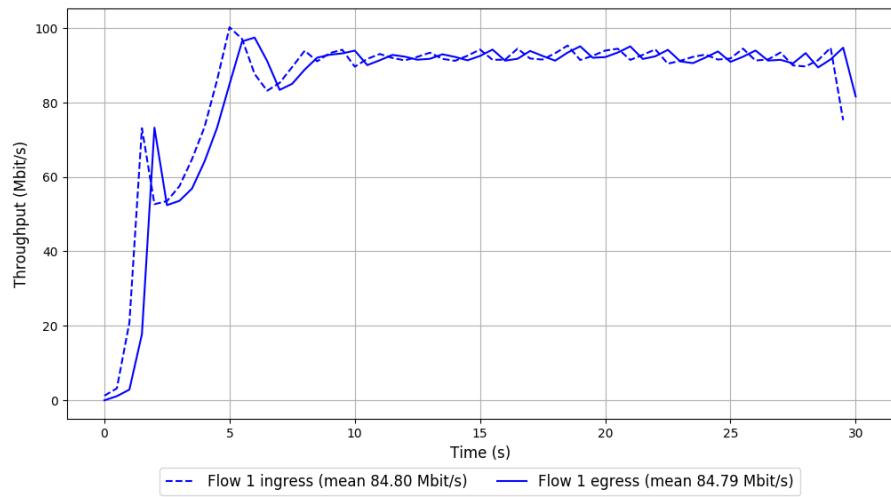


Run 4: Statistics of PCC-Vivace

```
Start at: 2018-08-01 01:09:04
End at: 2018-08-01 01:09:34
Local clock offset: 2.264 ms
Remote clock offset: 0.647 ms

# Below is generated by plot.py at 2018-08-01 04:09:54
# Datalink statistics
-- Total of 1 flow:
Average throughput: 84.79 Mbit/s
95th percentile per-packet one-way delay: 42.322 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 84.79 Mbit/s
95th percentile per-packet one-way delay: 42.322 ms
Loss rate: 0.02%
```

Run 4: Report of PCC-Vivace — Data Link

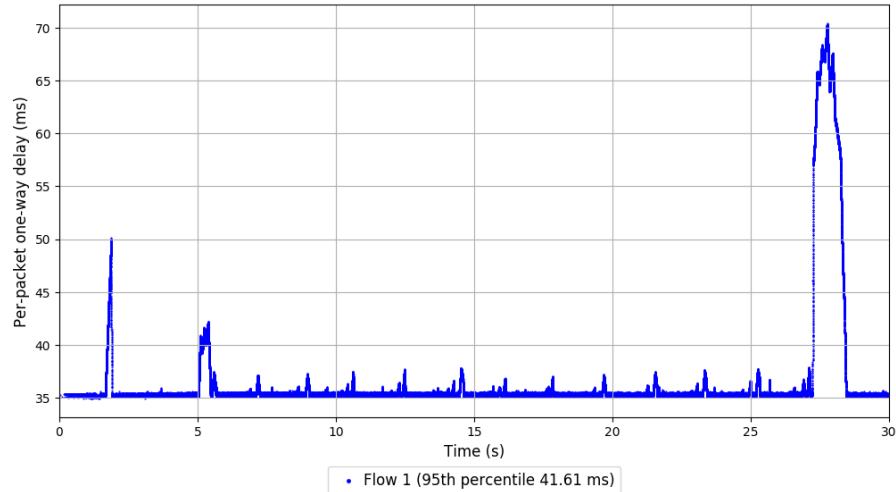
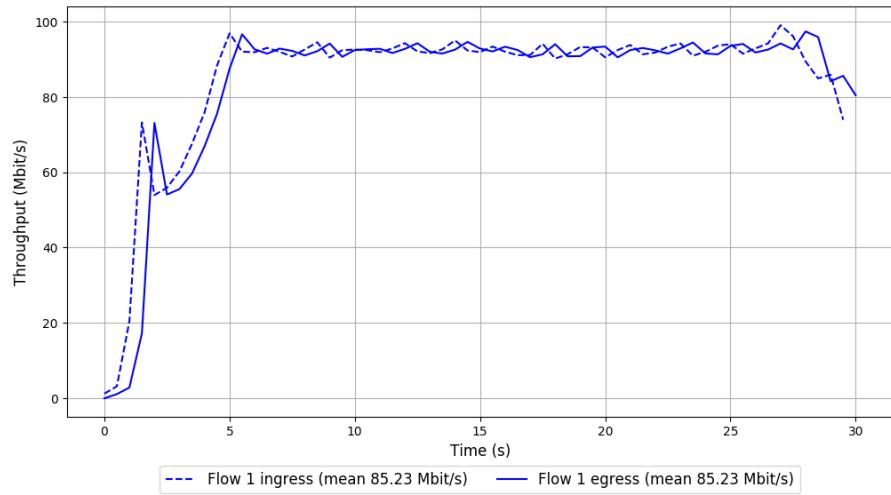


Run 5: Statistics of PCC-Vivace

```
Start at: 2018-08-01 01:31:23
End at: 2018-08-01 01:31:53
Local clock offset: 1.624 ms
Remote clock offset: 0.084 ms

# Below is generated by plot.py at 2018-08-01 04:10:00
# Datalink statistics
-- Total of 1 flow:
Average throughput: 85.23 Mbit/s
95th percentile per-packet one-way delay: 41.613 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 85.23 Mbit/s
95th percentile per-packet one-way delay: 41.613 ms
Loss rate: 0.00%
```

Run 5: Report of PCC-Vivace — Data Link

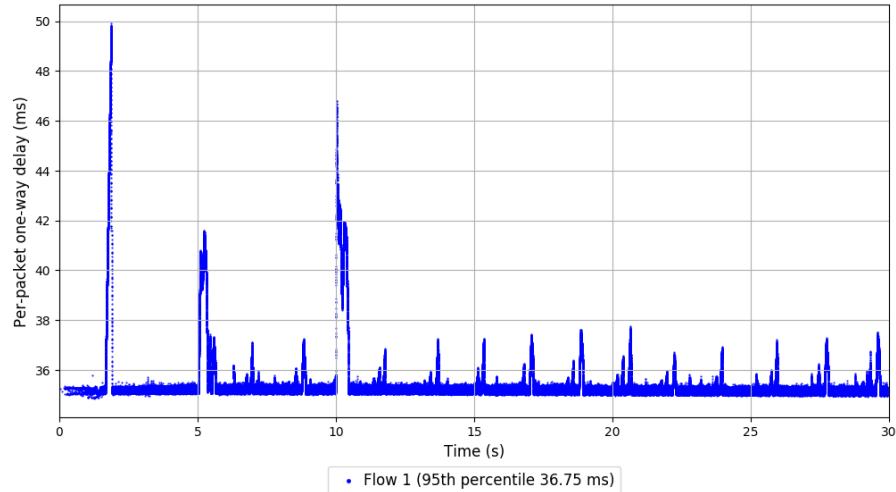
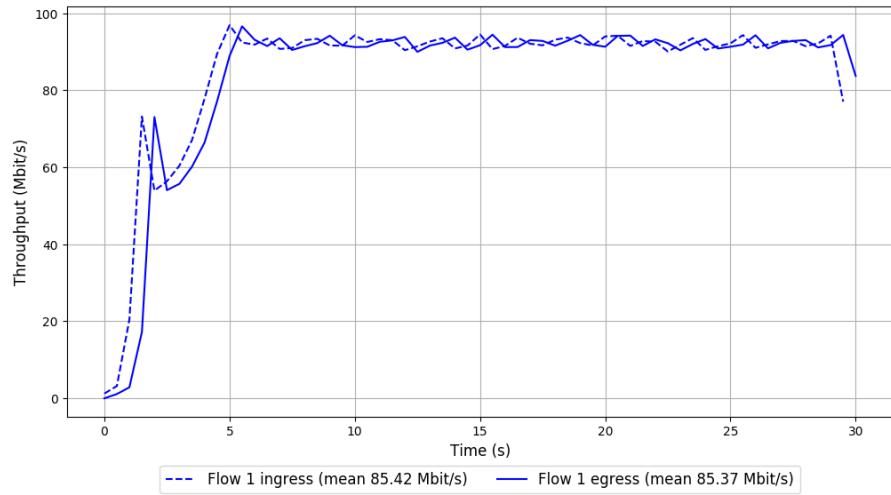


Run 6: Statistics of PCC-Vivace

```
Start at: 2018-08-01 01:53:42
End at: 2018-08-01 01:54:12
Local clock offset: 1.474 ms
Remote clock offset: 2.338 ms

# Below is generated by plot.py at 2018-08-01 04:10:06
# Datalink statistics
-- Total of 1 flow:
Average throughput: 85.37 Mbit/s
95th percentile per-packet one-way delay: 36.753 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 85.37 Mbit/s
95th percentile per-packet one-way delay: 36.753 ms
Loss rate: 0.06%
```

Run 6: Report of PCC-Vivace — Data Link

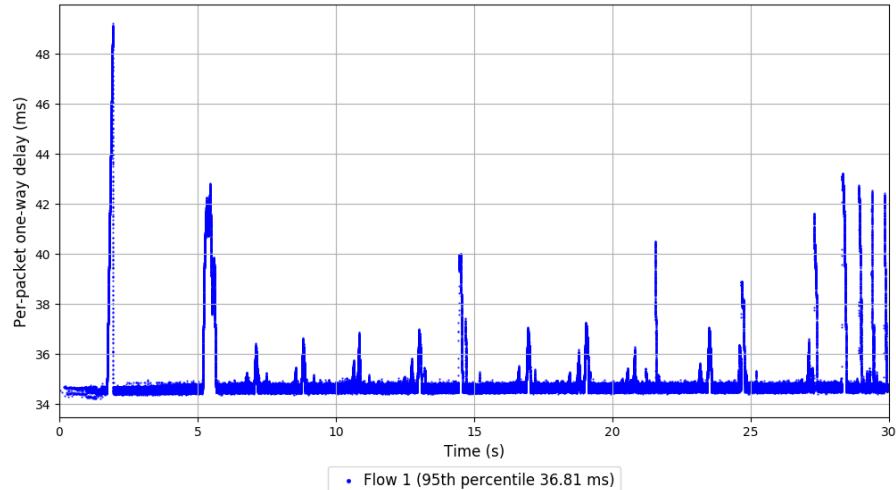
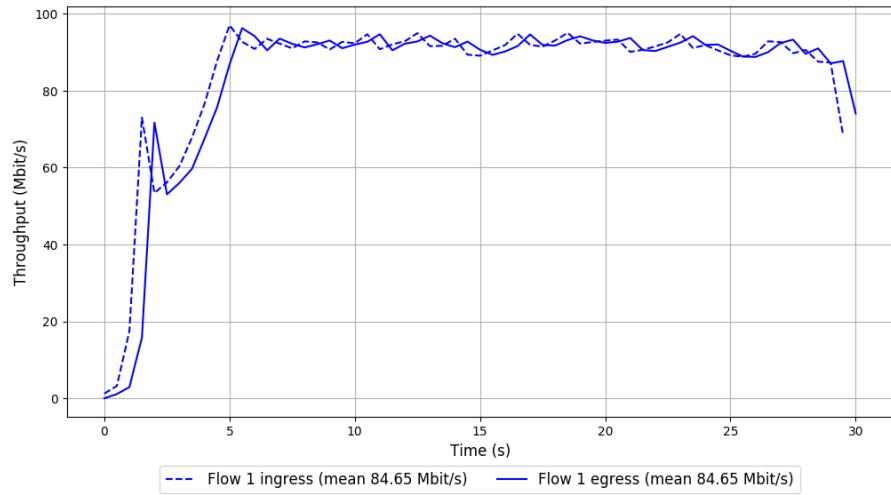


Run 7: Statistics of PCC-Vivace

```
Start at: 2018-08-01 02:16:02
End at: 2018-08-01 02:16:32
Local clock offset: 0.723 ms
Remote clock offset: 2.851 ms

# Below is generated by plot.py at 2018-08-01 04:10:08
# Datalink statistics
-- Total of 1 flow:
Average throughput: 84.65 Mbit/s
95th percentile per-packet one-way delay: 36.813 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 84.65 Mbit/s
95th percentile per-packet one-way delay: 36.813 ms
Loss rate: 0.00%
```

Run 7: Report of PCC-Vivace — Data Link

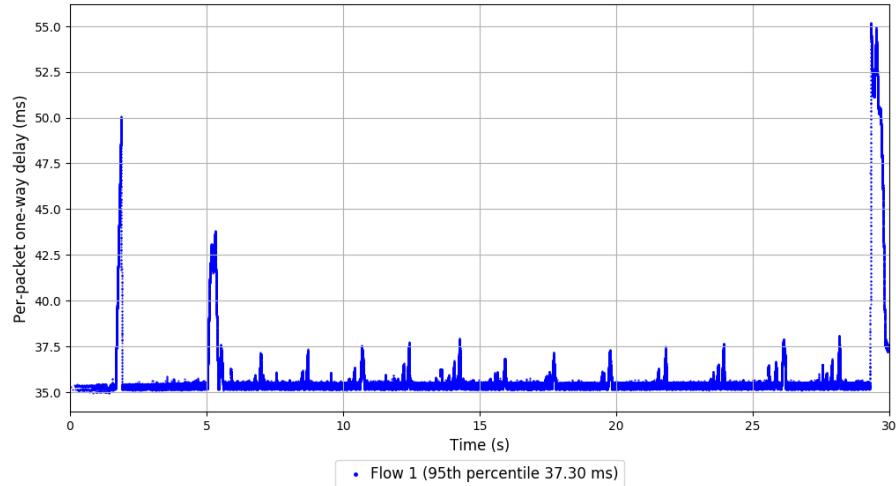
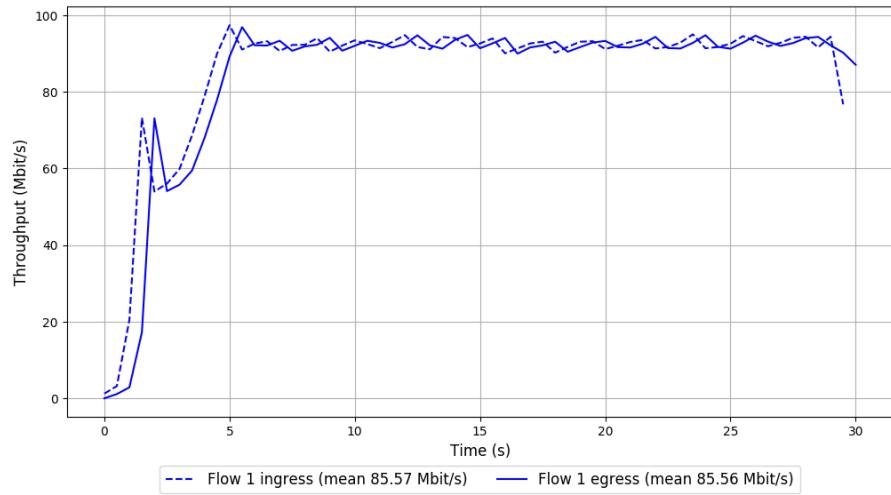


Run 8: Statistics of PCC-Vivace

```
Start at: 2018-08-01 02:38:21
End at: 2018-08-01 02:38:51
Local clock offset: 0.383 ms
Remote clock offset: 1.942 ms

# Below is generated by plot.py at 2018-08-01 04:10:09
# Datalink statistics
-- Total of 1 flow:
Average throughput: 85.56 Mbit/s
95th percentile per-packet one-way delay: 37.304 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 85.56 Mbit/s
95th percentile per-packet one-way delay: 37.304 ms
Loss rate: 0.00%
```

Run 8: Report of PCC-Vivace — Data Link

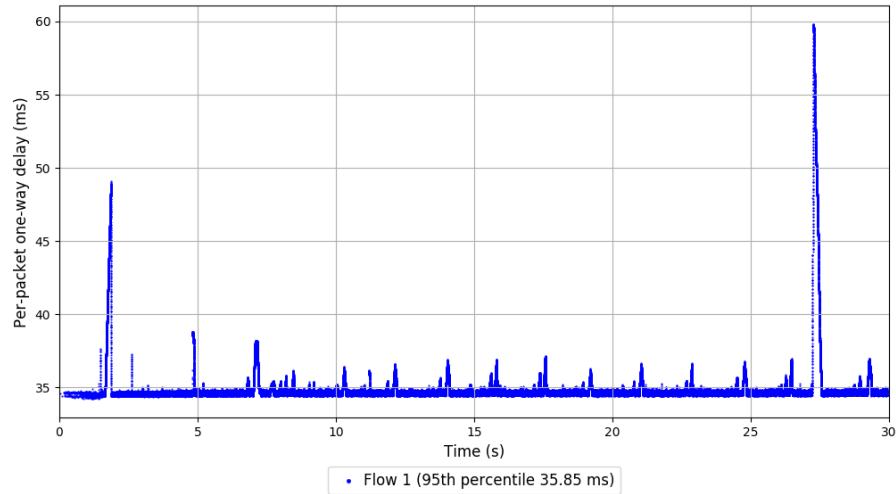
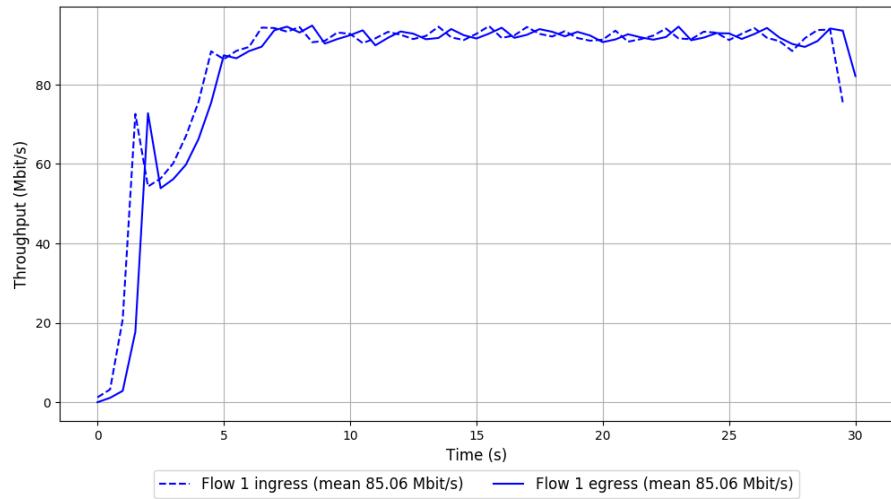


Run 9: Statistics of PCC-Vivace

```
Start at: 2018-08-01 03:00:38
End at: 2018-08-01 03:01:08
Local clock offset: 0.258 ms
Remote clock offset: 1.361 ms

# Below is generated by plot.py at 2018-08-01 04:10:16
# Datalink statistics
-- Total of 1 flow:
Average throughput: 85.06 Mbit/s
95th percentile per-packet one-way delay: 35.853 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 85.06 Mbit/s
95th percentile per-packet one-way delay: 35.853 ms
Loss rate: 0.00%
```

Run 9: Report of PCC-Vivace — Data Link

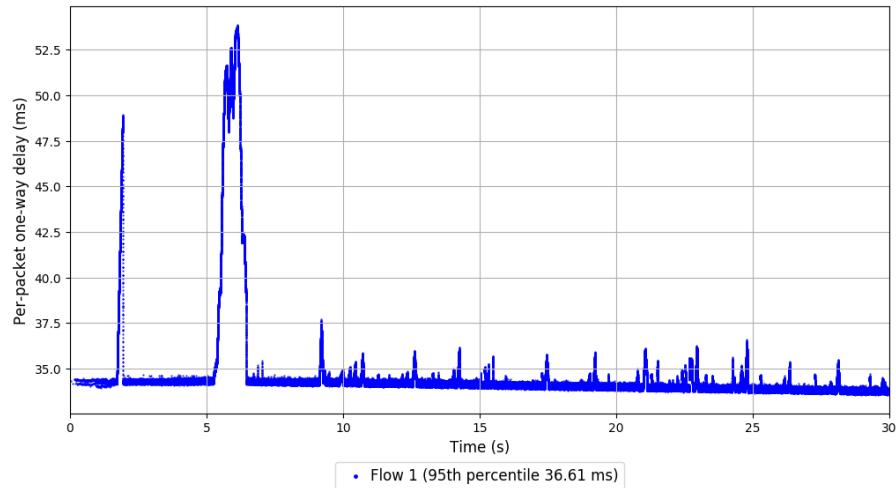
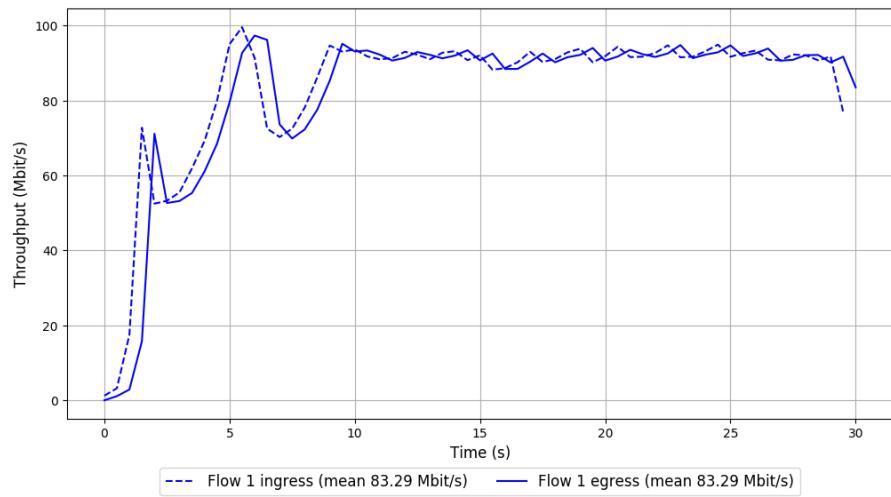


Run 10: Statistics of PCC-Vivace

```
Start at: 2018-08-01 03:22:56
End at: 2018-08-01 03:23:26
Local clock offset: 0.02 ms
Remote clock offset: 0.133 ms

# Below is generated by plot.py at 2018-08-01 04:10:16
# Datalink statistics
-- Total of 1 flow:
Average throughput: 83.29 Mbit/s
95th percentile per-packet one-way delay: 36.608 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 83.29 Mbit/s
95th percentile per-packet one-way delay: 36.608 ms
Loss rate: 0.00%
```

Run 10: Report of PCC-Vivace — Data Link

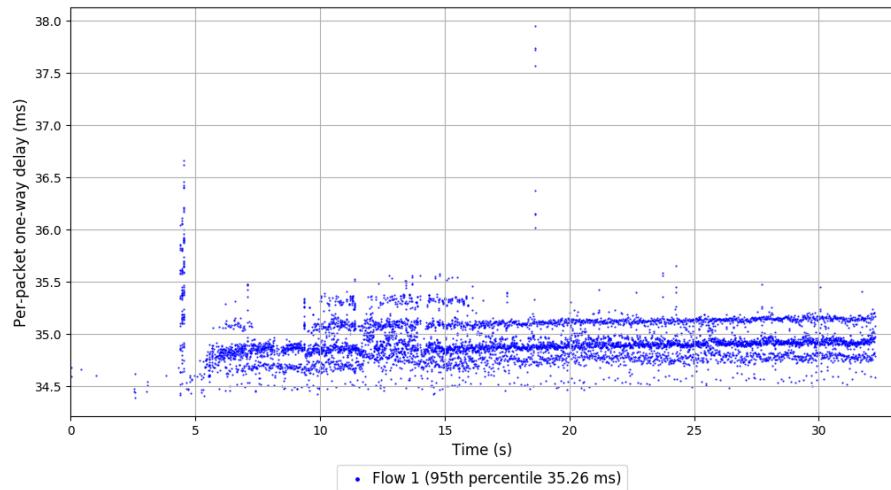
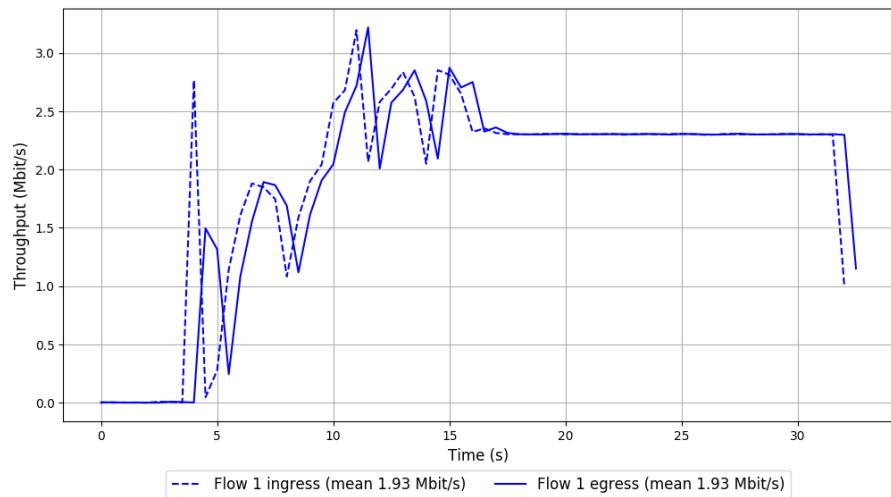


Run 1: Statistics of WebRTC media

```
Start at: 2018-08-01 00:13:52
End at: 2018-08-01 00:14:22
Local clock offset: 8.018 ms
Remote clock offset: 1.734 ms

# Below is generated by plot.py at 2018-08-01 04:10:16
# Datalink statistics
-- Total of 1 flow:
Average throughput: 1.93 Mbit/s
95th percentile per-packet one-way delay: 35.256 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 1.93 Mbit/s
95th percentile per-packet one-way delay: 35.256 ms
Loss rate: 0.00%
```

Run 1: Report of WebRTC media — Data Link

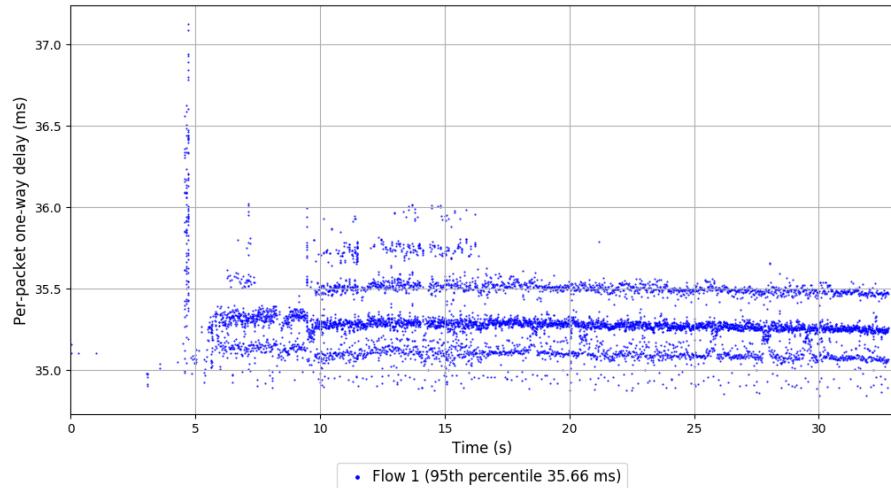
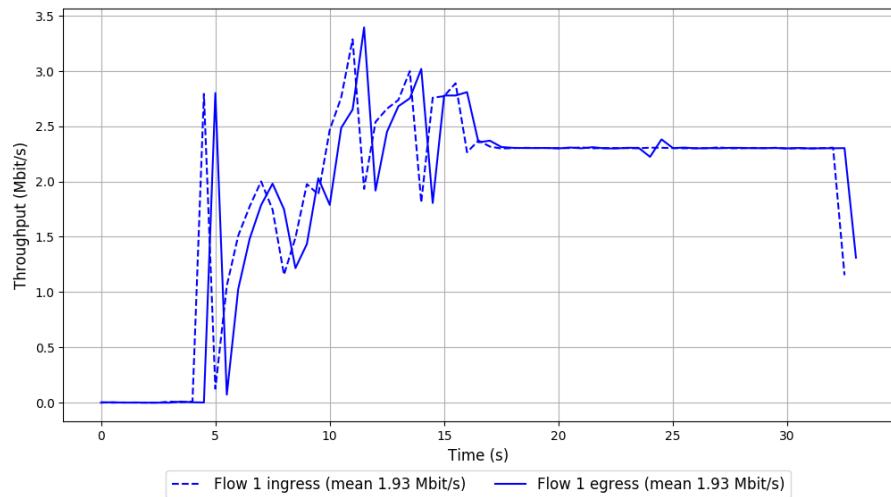


Run 2: Statistics of WebRTC media

```
Start at: 2018-08-01 00:36:10
End at: 2018-08-01 00:36:40
Local clock offset: 4.396 ms
Remote clock offset: 0.92 ms

# Below is generated by plot.py at 2018-08-01 04:10:16
# Datalink statistics
-- Total of 1 flow:
Average throughput: 1.93 Mbit/s
95th percentile per-packet one-way delay: 35.662 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 1.93 Mbit/s
95th percentile per-packet one-way delay: 35.662 ms
Loss rate: 0.00%
```

Run 2: Report of WebRTC media — Data Link

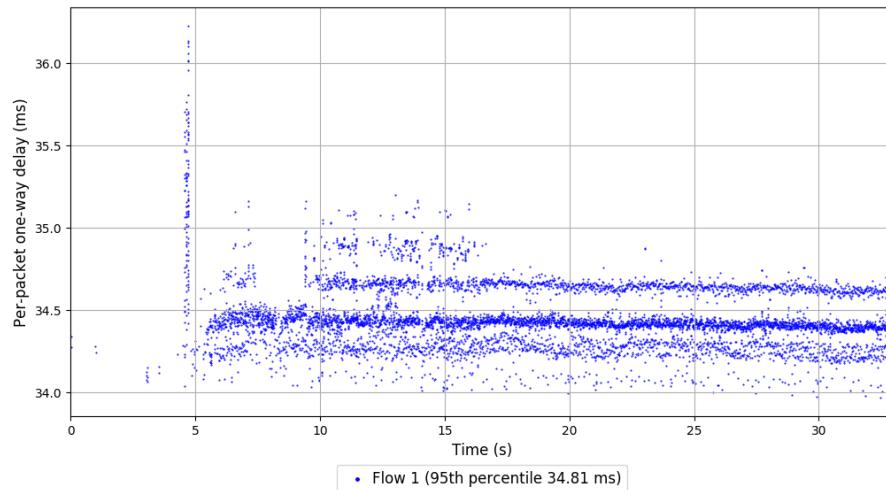
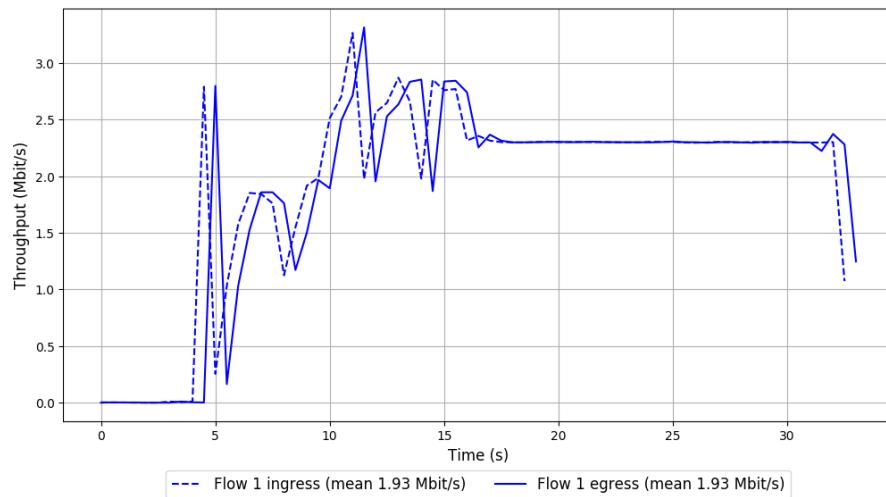


```
Run 3: Statistics of WebRTC media

Start at: 2018-08-01 00:58:28
End at: 2018-08-01 00:58:58
Local clock offset: 3.274 ms
Remote clock offset: 1.094 ms

# Below is generated by plot.py at 2018-08-01 04:10:16
# Datalink statistics
-- Total of 1 flow:
Average throughput: 1.93 Mbit/s
95th percentile per-packet one-way delay: 34.807 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 1.93 Mbit/s
95th percentile per-packet one-way delay: 34.807 ms
Loss rate: 0.00%
```

Run 3: Report of WebRTC media — Data Link

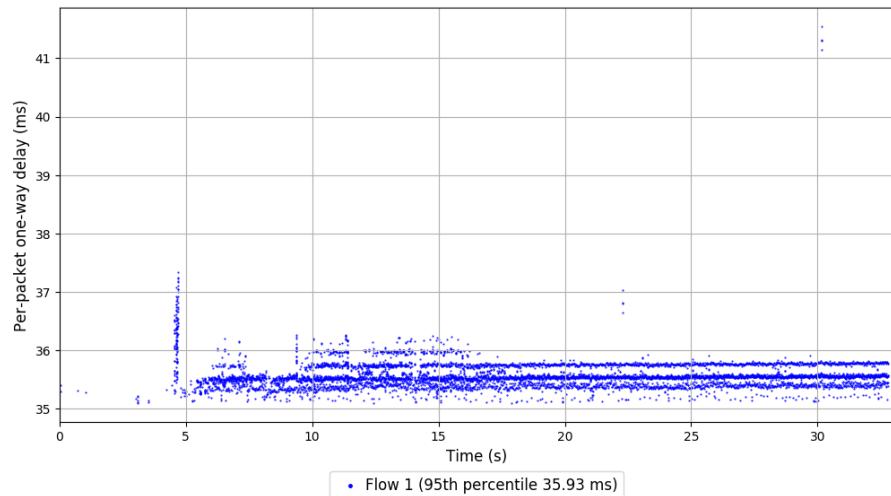
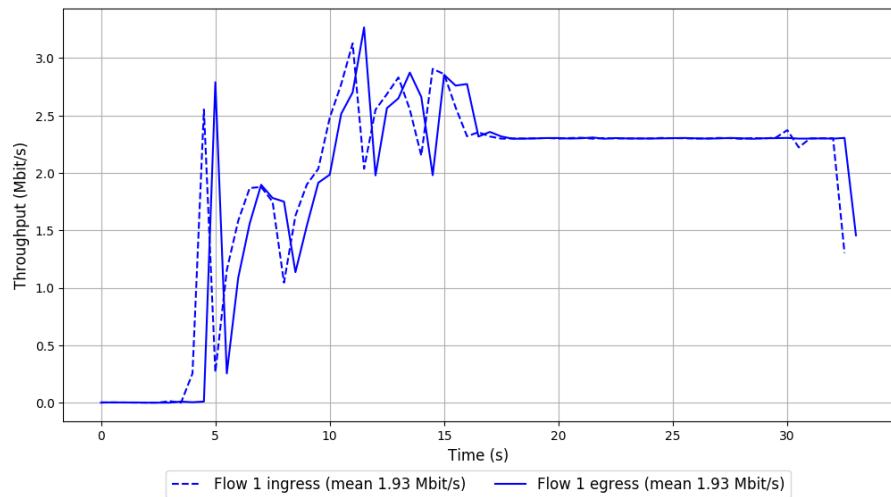


Run 4: Statistics of WebRTC media

```
Start at: 2018-08-01 01:20:51
End at: 2018-08-01 01:21:21
Local clock offset: 2.688 ms
Remote clock offset: 0.17 ms

# Below is generated by plot.py at 2018-08-01 04:10:16
# Datalink statistics
-- Total of 1 flow:
Average throughput: 1.93 Mbit/s
95th percentile per-packet one-way delay: 35.931 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 1.93 Mbit/s
95th percentile per-packet one-way delay: 35.931 ms
Loss rate: 0.00%
```

Run 4: Report of WebRTC media — Data Link

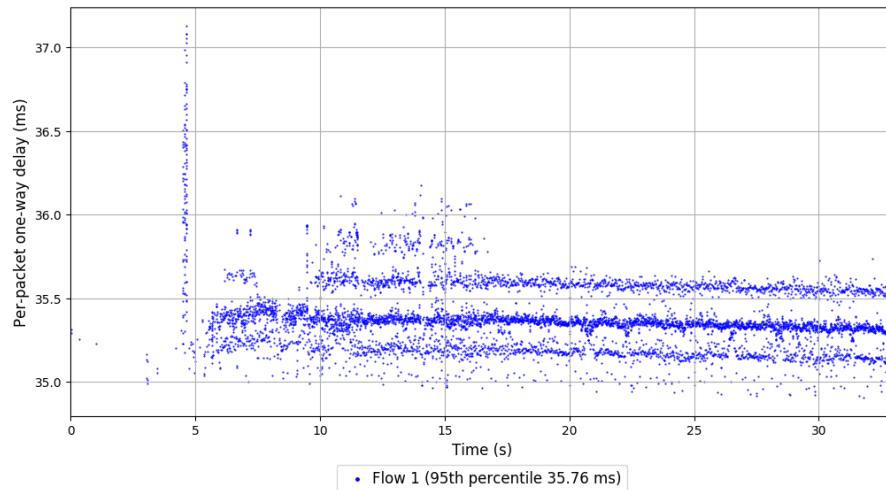
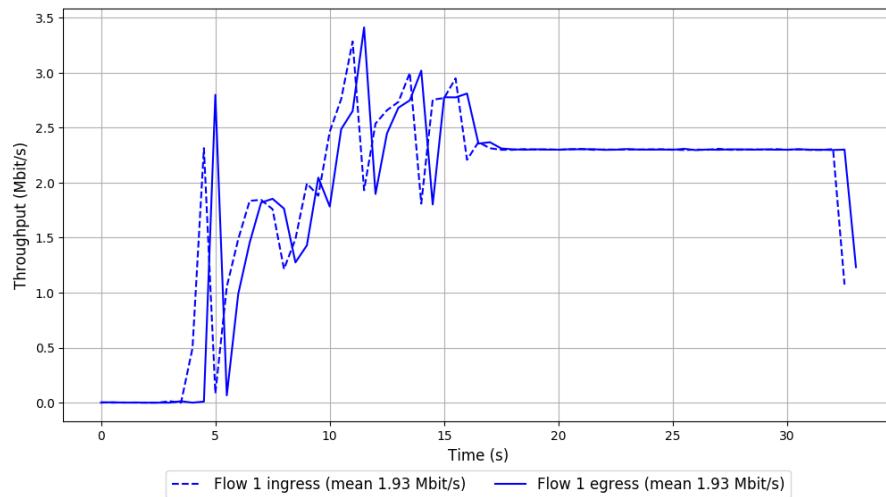


Run 5: Statistics of WebRTC media

```
Start at: 2018-08-01 01:43:11
End at: 2018-08-01 01:43:41
Local clock offset: 1.296 ms
Remote clock offset: 0.71 ms

# Below is generated by plot.py at 2018-08-01 04:10:16
# Datalink statistics
-- Total of 1 flow:
Average throughput: 1.93 Mbit/s
95th percentile per-packet one-way delay: 35.758 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 1.93 Mbit/s
95th percentile per-packet one-way delay: 35.758 ms
Loss rate: 0.00%
```

Run 5: Report of WebRTC media — Data Link

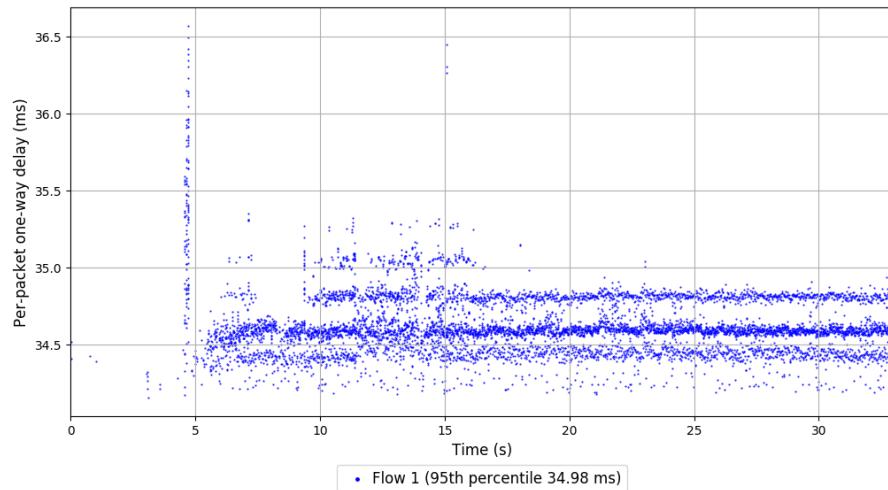
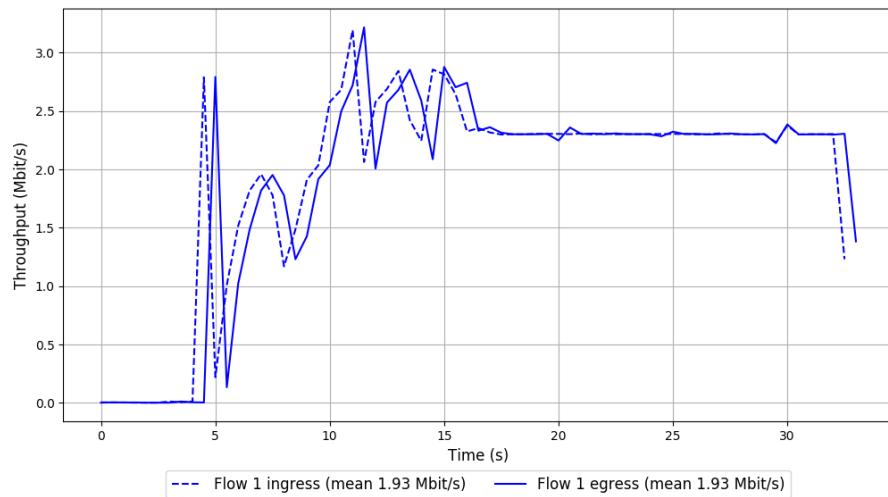


Run 6: Statistics of WebRTC media

```
Start at: 2018-08-01 02:05:29
End at: 2018-08-01 02:05:59
Local clock offset: 0.752 ms
Remote clock offset: 2.978 ms

# Below is generated by plot.py at 2018-08-01 04:10:16
# Datalink statistics
-- Total of 1 flow:
Average throughput: 1.93 Mbit/s
95th percentile per-packet one-way delay: 34.975 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 1.93 Mbit/s
95th percentile per-packet one-way delay: 34.975 ms
Loss rate: 0.00%
```

Run 6: Report of WebRTC media — Data Link

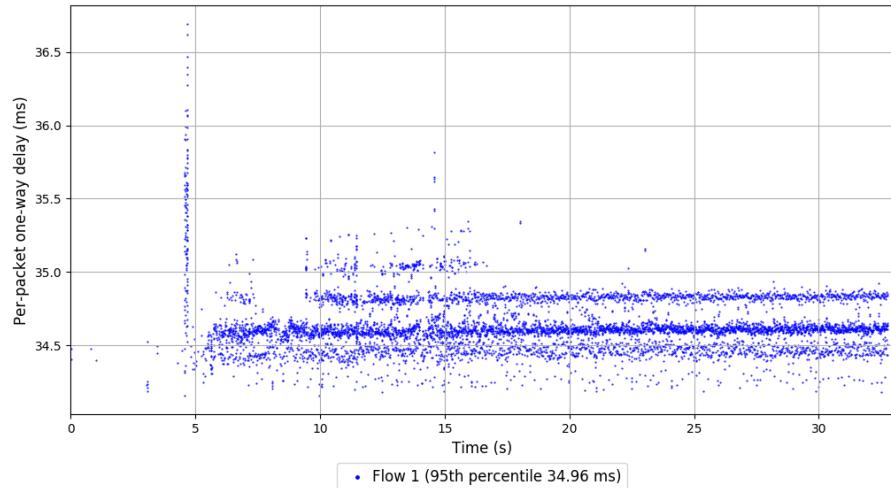
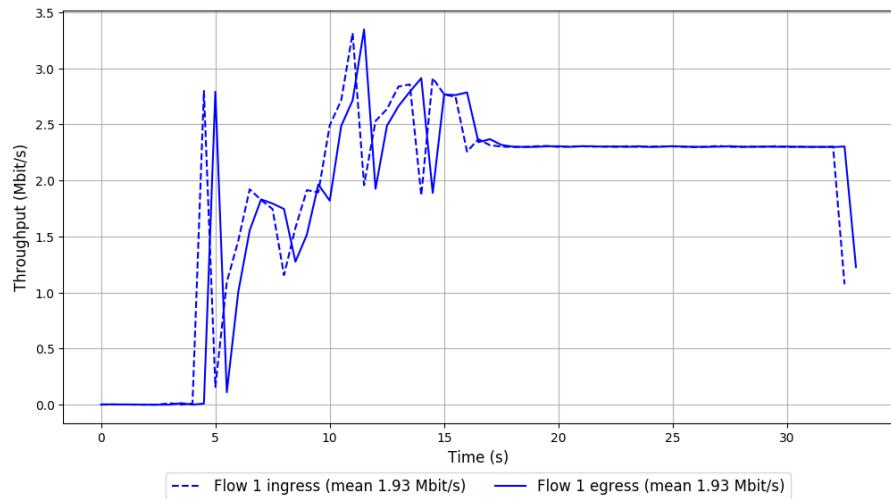


```
Run 7: Statistics of WebRTC media

Start at: 2018-08-01 02:27:50
End at: 2018-08-01 02:28:20
Local clock offset: 0.583 ms
Remote clock offset: 2.163 ms

# Below is generated by plot.py at 2018-08-01 04:10:16
# Datalink statistics
-- Total of 1 flow:
Average throughput: 1.93 Mbit/s
95th percentile per-packet one-way delay: 34.963 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 1.93 Mbit/s
95th percentile per-packet one-way delay: 34.963 ms
Loss rate: 0.00%
```

Run 7: Report of WebRTC media — Data Link

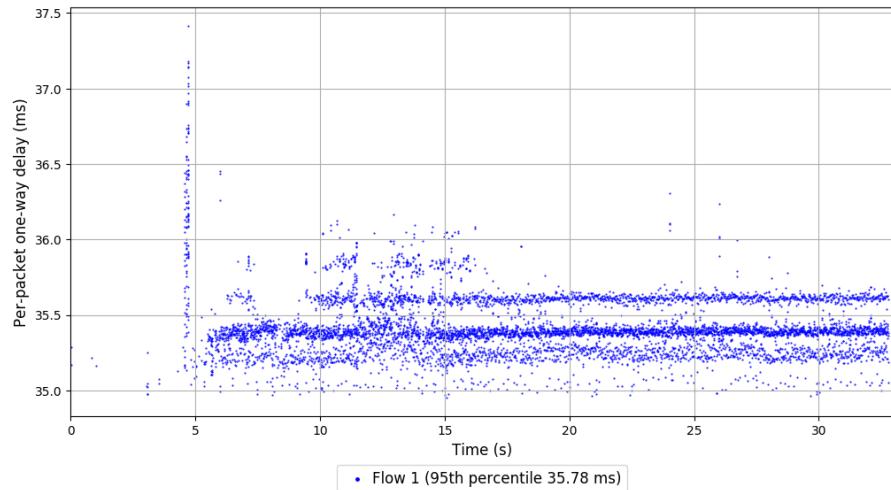
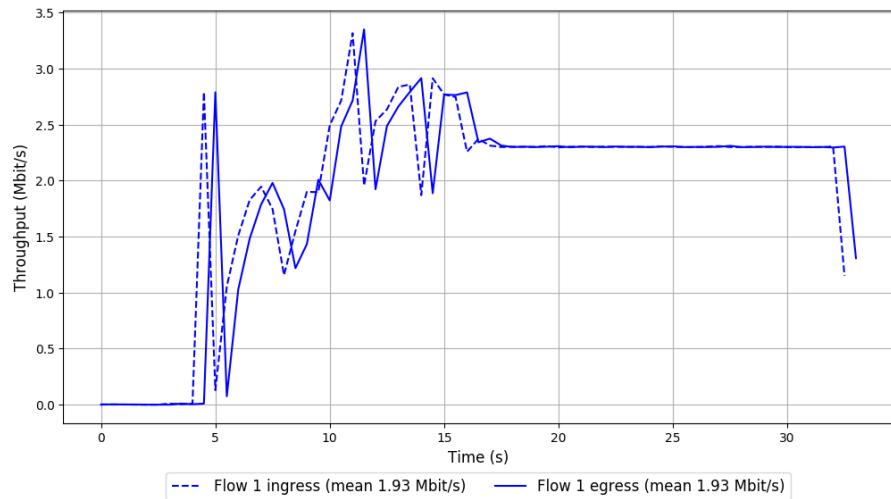


Run 8: Statistics of WebRTC media

```
Start at: 2018-08-01 02:50:08
End at: 2018-08-01 02:50:38
Local clock offset: 0.352 ms
Remote clock offset: 1.72 ms

# Below is generated by plot.py at 2018-08-01 04:10:16
# Datalink statistics
-- Total of 1 flow:
Average throughput: 1.93 Mbit/s
95th percentile per-packet one-way delay: 35.783 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 1.93 Mbit/s
95th percentile per-packet one-way delay: 35.783 ms
Loss rate: 0.00%
```

Run 8: Report of WebRTC media — Data Link

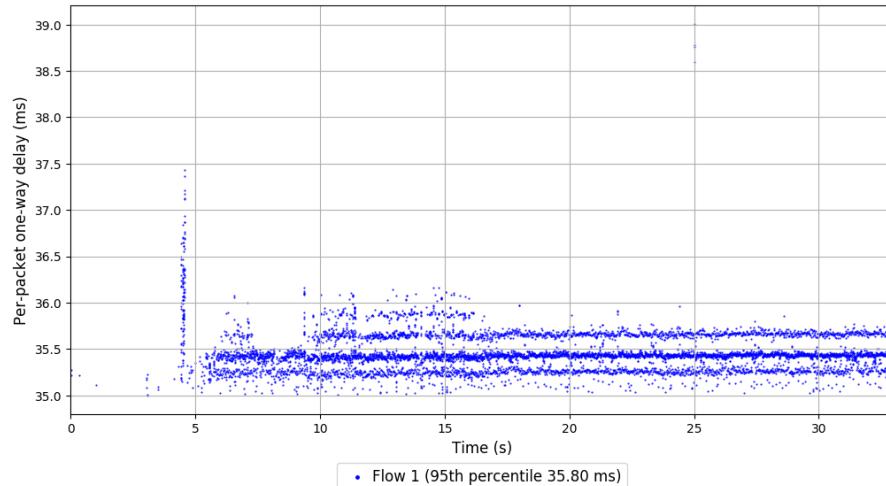
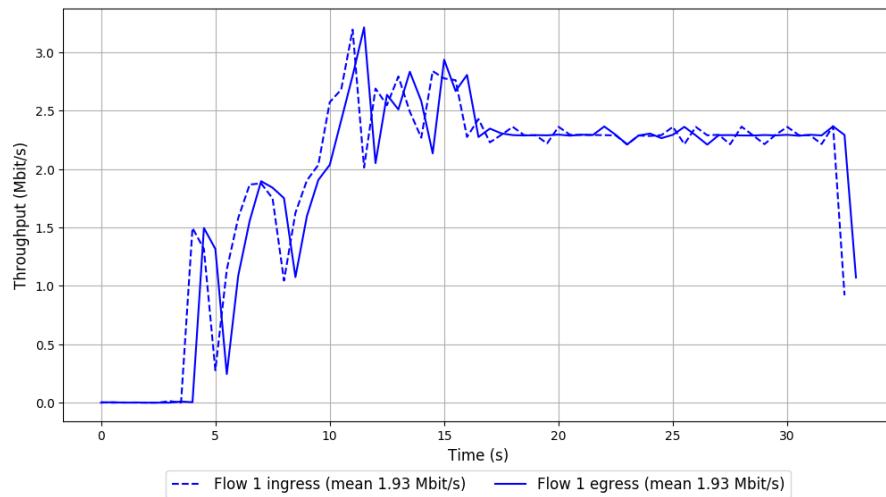


Run 9: Statistics of WebRTC media

```
Start at: 2018-08-01 03:12:24
End at: 2018-08-01 03:12:54
Local clock offset: 0.079 ms
Remote clock offset: 0.774 ms

# Below is generated by plot.py at 2018-08-01 04:10:16
# Datalink statistics
-- Total of 1 flow:
Average throughput: 1.93 Mbit/s
95th percentile per-packet one-way delay: 35.801 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 1.93 Mbit/s
95th percentile per-packet one-way delay: 35.801 ms
Loss rate: 0.00%
```

Run 9: Report of WebRTC media — Data Link



```
Run 10: Statistics of WebRTC media
```

```
Start at: 2018-08-01 03:34:42
End at: 2018-08-01 03:35:12
Local clock offset: -2.517 ms
Remote clock offset: 7.77 ms

# Below is generated by plot.py at 2018-08-01 04:10:16
# Datalink statistics
-- Total of 1 flow:
Average throughput: 1.93 Mbit/s
95th percentile per-packet one-way delay: 35.507 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 1.93 Mbit/s
95th percentile per-packet one-way delay: 35.507 ms
Loss rate: 0.00%
```

Run 10: Report of WebRTC media — Data Link

