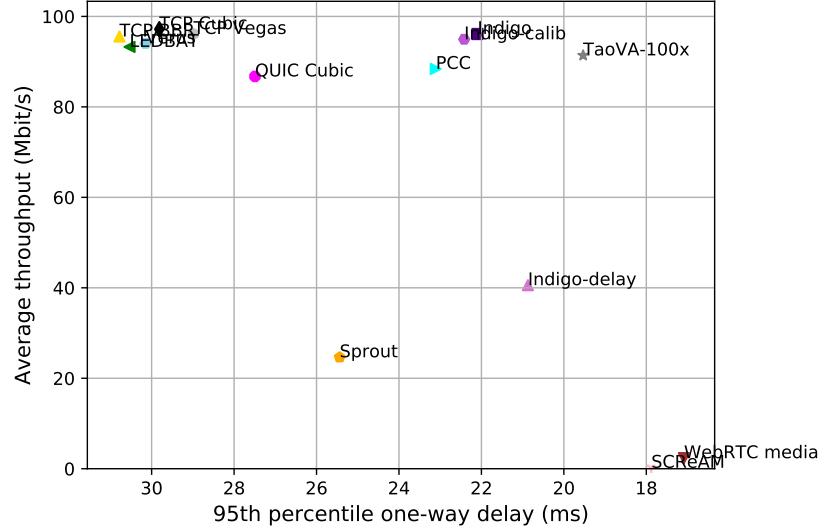


Pantheon Report

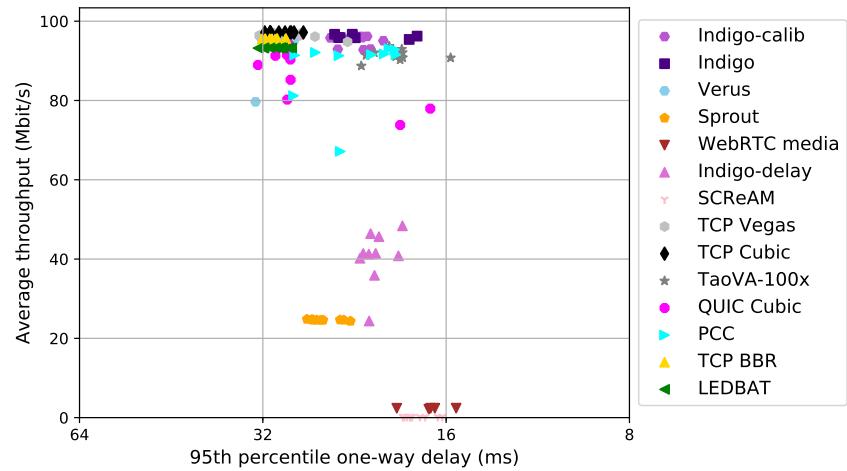
Generated at 2017-09-21 22:39:29 (UTC).
Data path: India Ethernet (*remote*) → AWS India 1 Ethernet (*local*).
Repeated the test of 14 congestion control schemes 10 times.
Each test lasted for 30 seconds running 1 flow.
Increased UDP receive buffer to 16 MB (default) and 32 MB (max).
Tested BBR with qdisc of Fair Queuing (**fq**), and other schemes with the default Linux qdisc (**pfifo_fast**).
NTP offsets were measured against **nets.org.sg** and have been applied to correct the timestamps in logs.

Git summary:
branch: **indigos** @ 46c7c812d4acb71eea4f5fb0b03b3657cea3062f
third_party/calibrated_koho @ 3cb73c0d1c0322cdfae446ea37a522e53227db50
M datagrump/sender.cc
third_party/genericCC @ f7ca42f251bf49b432bb71de6d13fa903515c366
third_party/indigo @ b19f3730105f9aa95452552af924e3719b03cc55
third_party/indigo-cellular @ aee99e8eb842cb053f8c9a80e28cd256a930bbc2
third_party/indigo-no-calib @ 7224f2202e8a044d8306fa0b983ad84360c53d89
third_party/indigo-no-cwnd @ 3e58442c04028a11d7b02456e137604633ba2d6c
third_party/indigo-no-delivery-rate @ 57caa40858b964906edff4876d5a7e5bfff666c5
third_party/indigo-no-queuing-delay @ 03455460fd1a8ffbdad86fabb936fdca204b80db
third_party/indigo-no-send-rate @ b39dfa6b2c5f19cb7cd89626cb4f5bb81f9fecda
third_party/koho_cc @ f0f2e693303aee82ea808e6928eac4f1083a6681
M datagrump/sender.cc
third_party/libutp @ b3465b942e2826f2b179eaab4a906ce6bb7cf3cf
third_party/pantheon-tunnel @ baf443516dea3eeddeccaf9b916cc313273ca4f4
third_party/pcc @ 1afc958fa0d66d18b623c091a55fec872b4981e1
M receiver/src/buffer.h
M receiver/src/core.cpp
M sender/src/buffer.h
M sender/src/core.cpp
third_party/proto-quic @ 77961f1a82733a86b42f1bc8143ebc978f3cff42
third_party/scream @ c3370fd7bd17265a79aeb34e4016ad23f5965885
third_party/sourdough @ f1a14bffe749737437f61b1eaeb30b267cde681
third_party/sprout @ 6f2efe6e088d91066a9f023df375eee2665089ce
M src/examples/cellsim.cc
M src/examples/sproutbt2.cc
M src/network/sproutconn.cc
third_party/verus @ d4b447ea74c6c60a261149af2629562939f9a494
M src/verus.hpp
M tools/plot.py
third_party/webrtc @ a488197ddd041ace68a42849b2540ad834825f42

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



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



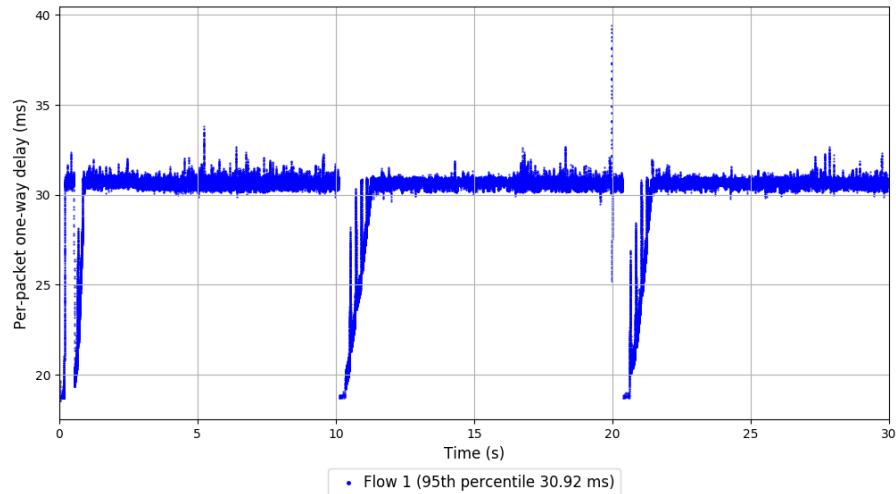
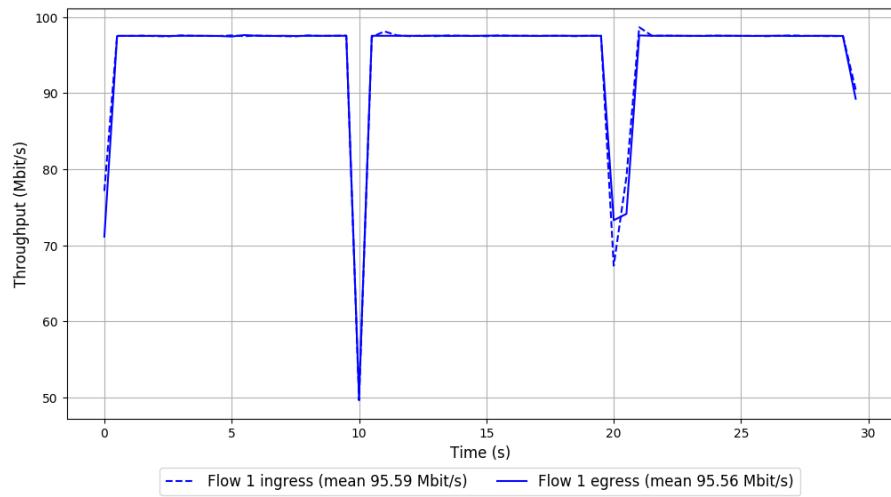
scheme	# runs	mean avg tput (Mbit/s) flow 1	mean 95th-%ile delay (ms) flow 1	mean loss rate (%) flow 1
TCP BBR	9	95.56	30.78	0.12
TCP Cubic	10	97.16	29.81	0.12
LEDBAT	10	93.25	30.54	0.14
PCC	10	88.39	23.11	0.09
QUIC Cubic	10	86.73	27.49	0.11
SCReAM	10	0.21	17.88	0.09
WebRTC media	5	2.33	17.09	0.11
Sprout	10	24.64	25.44	0.11
TaoVA-100x	10	91.38	19.53	0.09
TCP Vegas	10	96.12	28.99	0.09
Verus	10	94.04	30.15	0.12
Indigo	8	96.11	22.10	0.10
Indigo-calib	10	94.95	22.42	0.09
Indigo-delay	10	40.58	20.87	0.08

Run 1: Statistics of TCP BBR

```
Start at: 2017-09-21 19:29:31
End at: 2017-09-21 19:30:01
Local clock offset: 0.283 ms
Remote clock offset: -2.415 ms

# Below is generated by plot.py at 2017-09-21 22:20:55
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.56 Mbit/s
95th percentile per-packet one-way delay: 30.921 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 95.56 Mbit/s
95th percentile per-packet one-way delay: 30.921 ms
Loss rate: 0.13%
```

Run 1: Report of TCP BBR — Data Link



Run 2: Statistics of TCP BBR

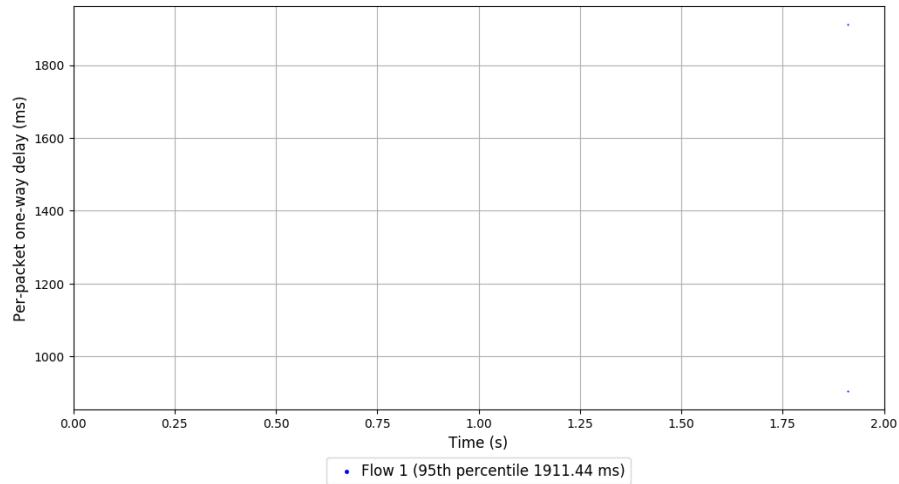
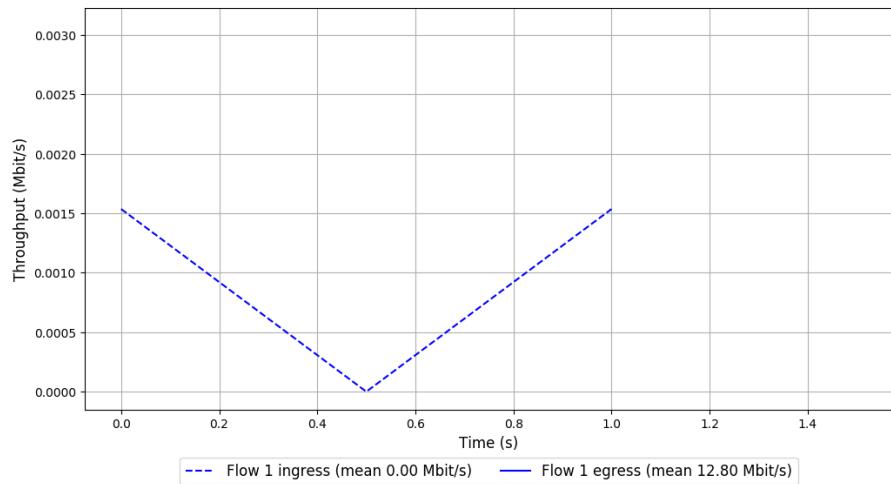
Start at: 2017-09-21 19:46:14

End at: 2017-09-21 19:46:44

Local clock offset: -3.366 ms

Remote clock offset: -2.463 ms

Run 2: Report of TCP BBR — Data Link

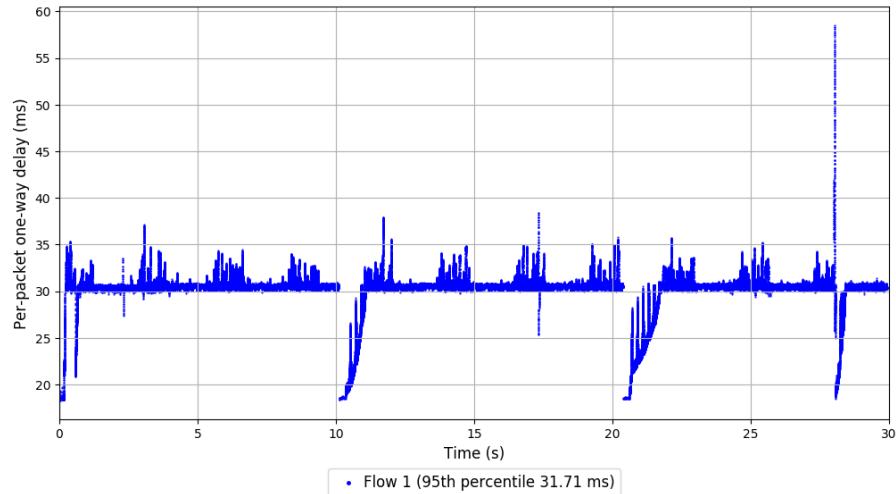
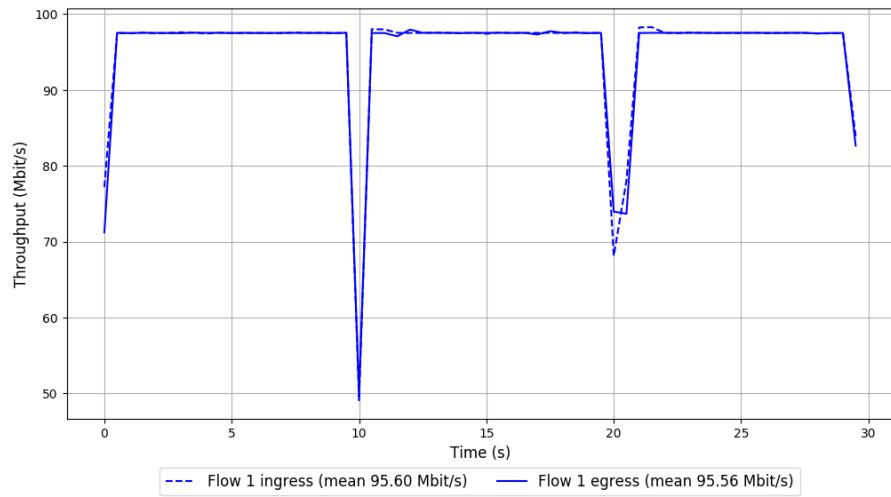


Run 3: Statistics of TCP BBR

```
Start at: 2017-09-21 20:02:52
End at: 2017-09-21 20:03:22
Local clock offset: 0.154 ms
Remote clock offset: -2.43 ms

# Below is generated by plot.py at 2017-09-21 22:20:55
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.56 Mbit/s
95th percentile per-packet one-way delay: 31.710 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 95.56 Mbit/s
95th percentile per-packet one-way delay: 31.710 ms
Loss rate: 0.12%
```

Run 3: Report of TCP BBR — Data Link

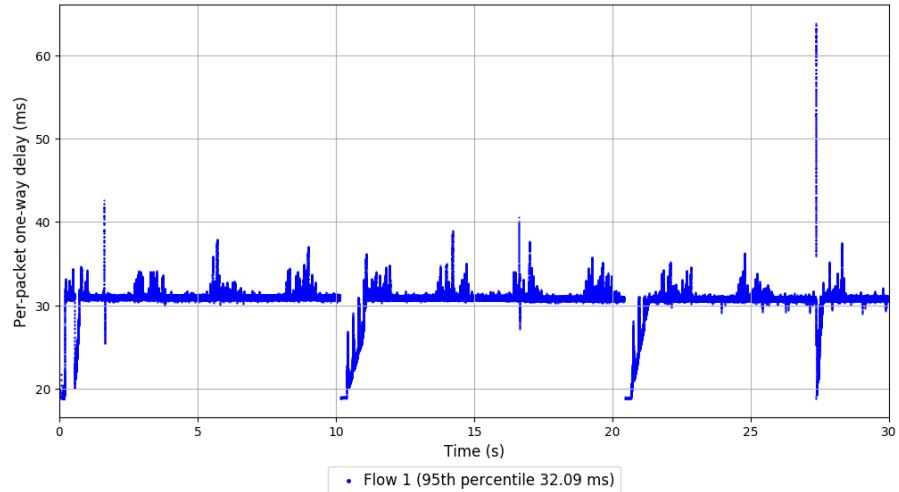
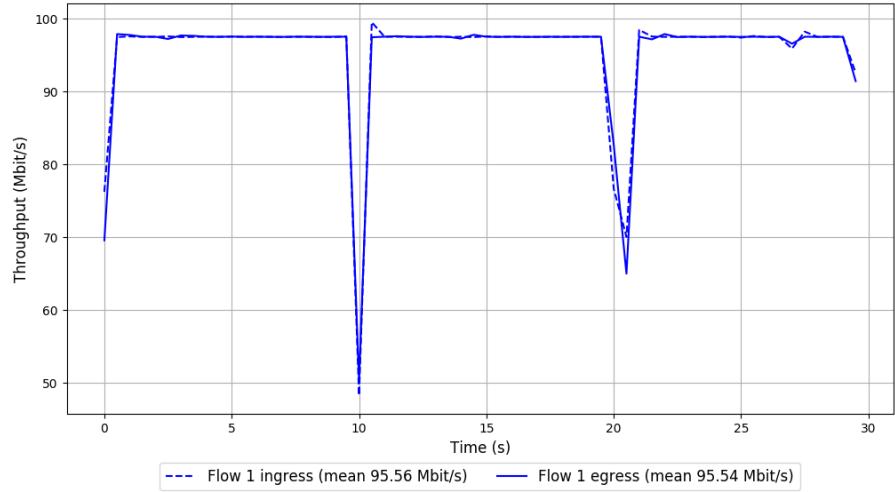


Run 4: Statistics of TCP BBR

```
Start at: 2017-09-21 20:21:19
End at: 2017-09-21 20:21:49
Local clock offset: -0.025 ms
Remote clock offset: -3.019 ms

# Below is generated by plot.py at 2017-09-21 22:20:55
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.54 Mbit/s
95th percentile per-packet one-way delay: 32.088 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 95.54 Mbit/s
95th percentile per-packet one-way delay: 32.088 ms
Loss rate: 0.13%
```

Run 4: Report of TCP BBR — Data Link

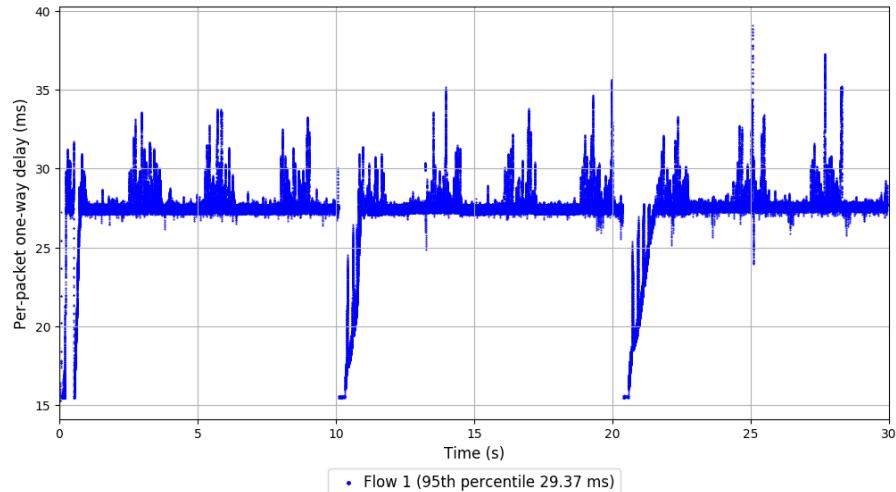
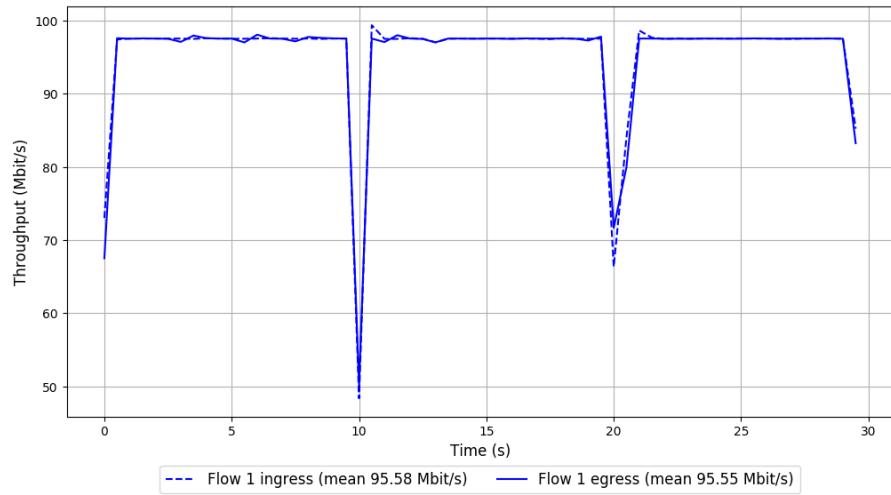


Run 5: Statistics of TCP BBR

```
Start at: 2017-09-21 20:39:21
End at: 2017-09-21 20:39:51
Local clock offset: -2.193 ms
Remote clock offset: -1.772 ms

# Below is generated by plot.py at 2017-09-21 22:20:55
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.55 Mbit/s
95th percentile per-packet one-way delay: 29.369 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 95.55 Mbit/s
95th percentile per-packet one-way delay: 29.369 ms
Loss rate: 0.13%
```

Run 5: Report of TCP BBR — Data Link

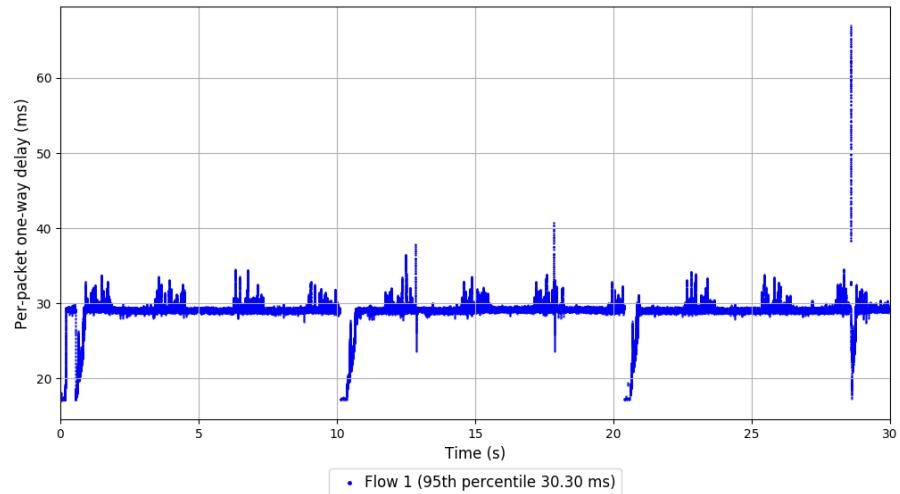
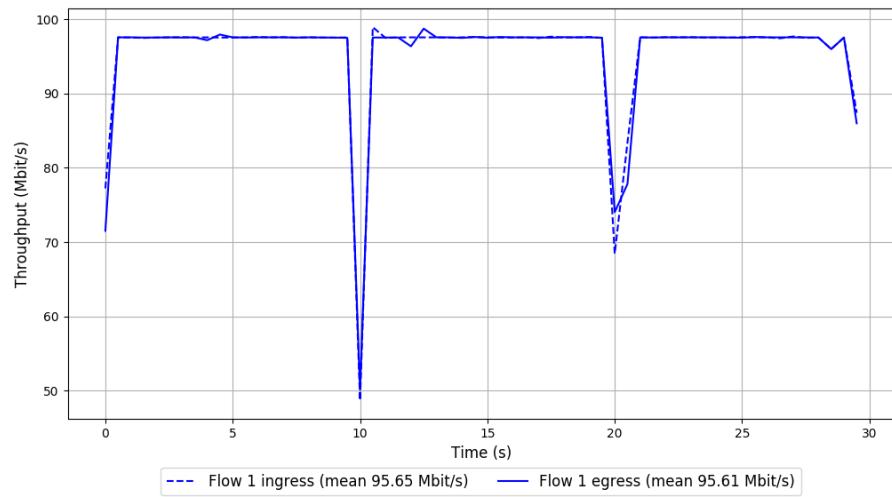


Run 6: Statistics of TCP BBR

```
Start at: 2017-09-21 20:57:30
End at: 2017-09-21 20:58:00
Local clock offset: -0.834 ms
Remote clock offset: -2.005 ms

# Below is generated by plot.py at 2017-09-21 22:20:55
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.61 Mbit/s
95th percentile per-packet one-way delay: 30.301 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 95.61 Mbit/s
95th percentile per-packet one-way delay: 30.301 ms
Loss rate: 0.12%
```

Run 6: Report of TCP BBR — Data Link

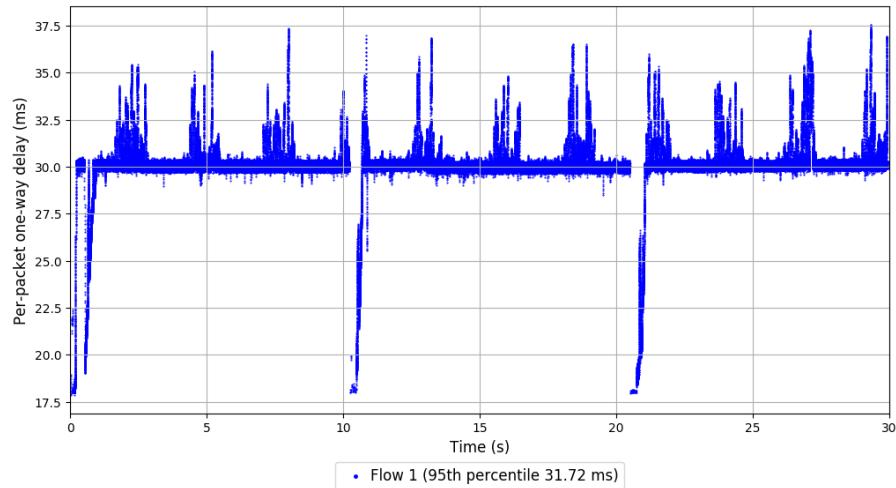
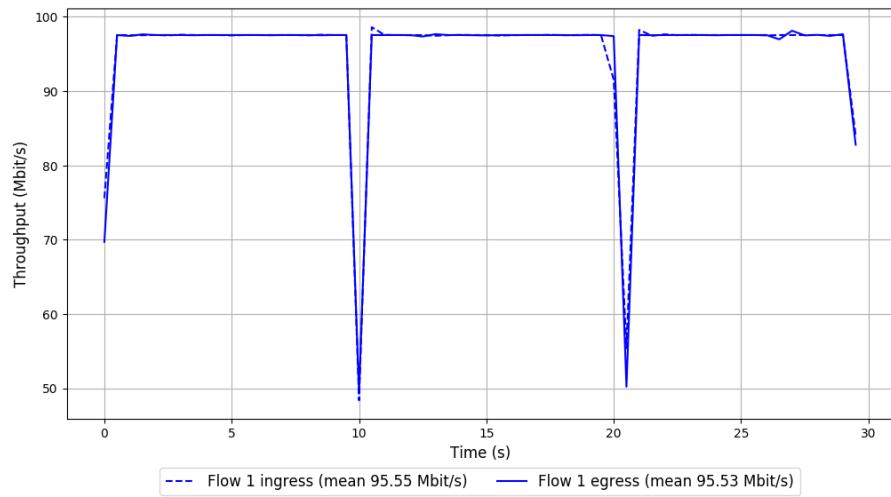


Run 7: Statistics of TCP BBR

```
Start at: 2017-09-21 21:16:09
End at: 2017-09-21 21:16:39
Local clock offset: -0.238 ms
Remote clock offset: -2.327 ms

# Below is generated by plot.py at 2017-09-21 22:20:55
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.53 Mbit/s
95th percentile per-packet one-way delay: 31.720 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 95.53 Mbit/s
95th percentile per-packet one-way delay: 31.720 ms
Loss rate: 0.13%
```

Run 7: Report of TCP BBR — Data Link

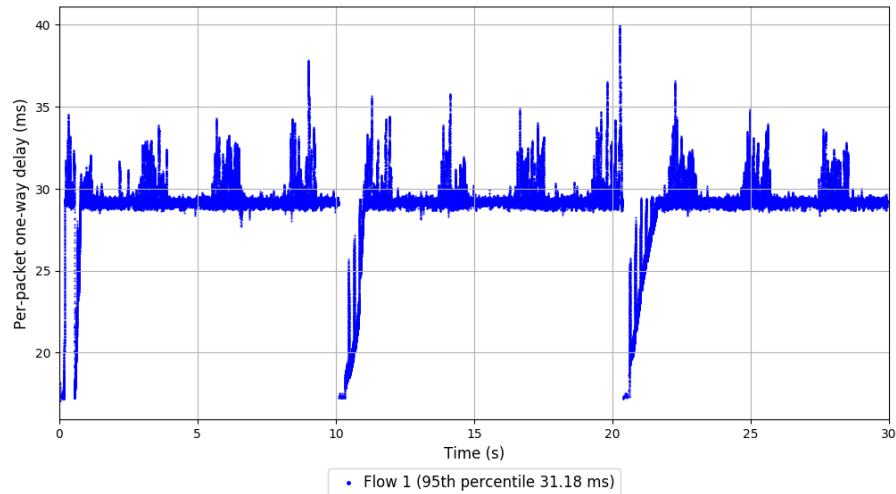
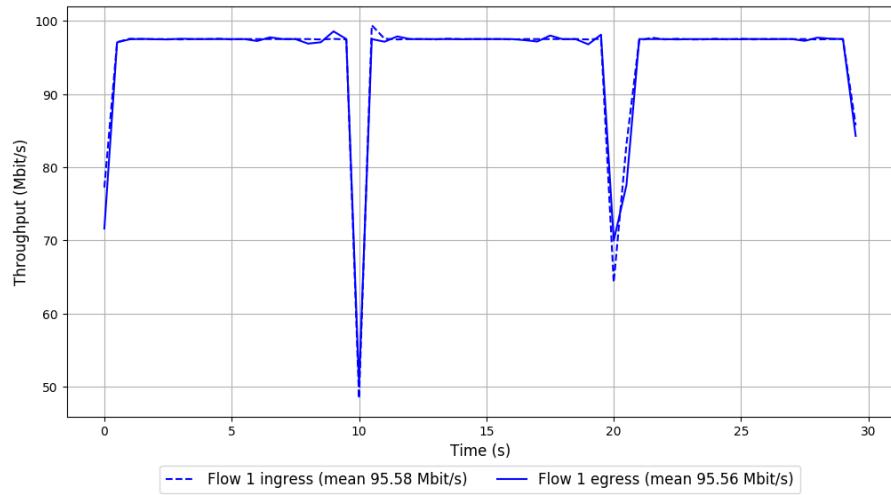


Run 8: Statistics of TCP BBR

```
Start at: 2017-09-21 21:34:50
End at: 2017-09-21 21:35:20
Local clock offset: -1.077 ms
Remote clock offset: -2.532 ms

# Below is generated by plot.py at 2017-09-21 22:20:55
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.56 Mbit/s
95th percentile per-packet one-way delay: 31.180 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 95.56 Mbit/s
95th percentile per-packet one-way delay: 31.180 ms
Loss rate: 0.12%
```

Run 8: Report of TCP BBR — Data Link

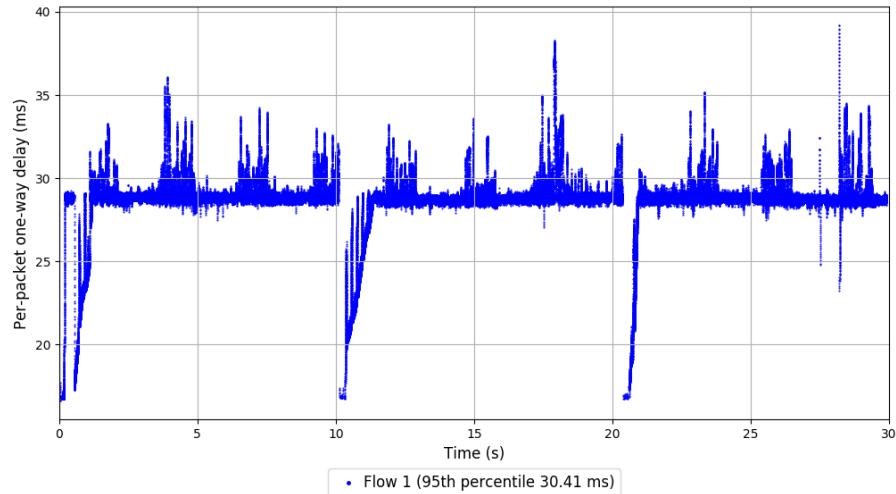
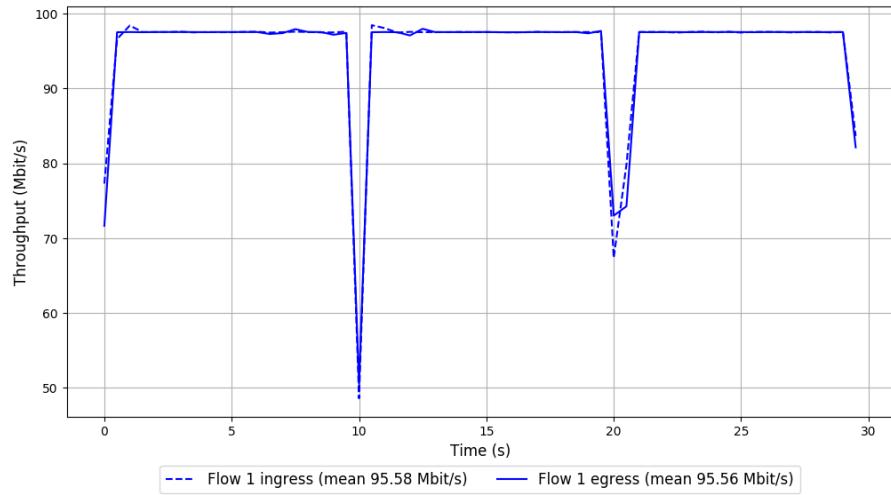


Run 9: Statistics of TCP BBR

```
Start at: 2017-09-21 21:53:00
End at: 2017-09-21 21:53:30
Local clock offset: -1.979 ms
Remote clock offset: -3.121 ms

# Below is generated by plot.py at 2017-09-21 22:20:55
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.56 Mbit/s
95th percentile per-packet one-way delay: 30.414 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 95.56 Mbit/s
95th percentile per-packet one-way delay: 30.414 ms
Loss rate: 0.12%
```

Run 9: Report of TCP BBR — Data Link

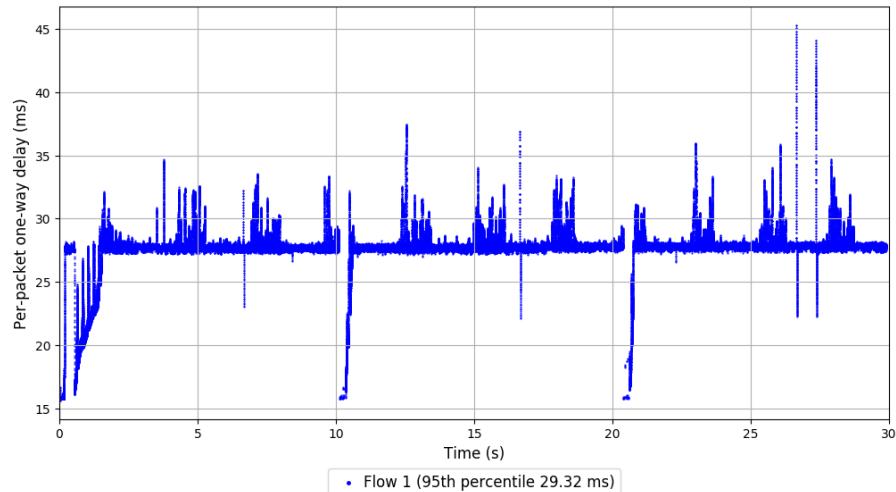
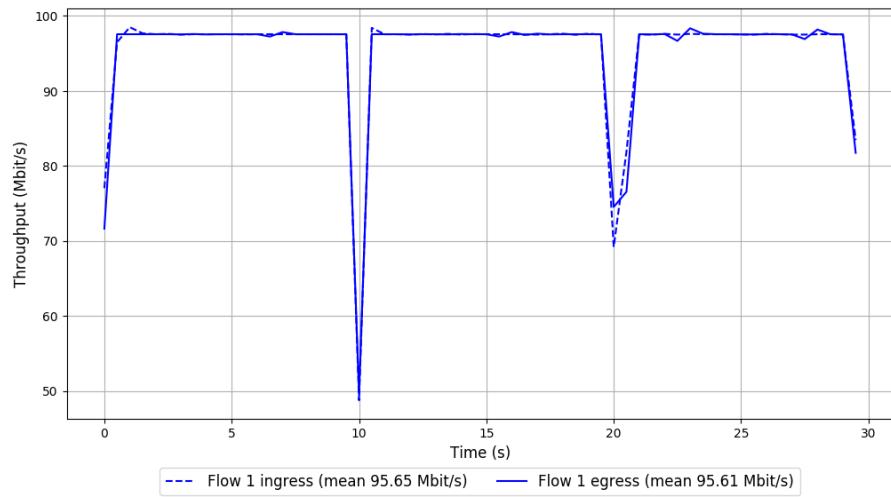


```
Run 10: Statistics of TCP BBR
```

```
Start at: 2017-09-21 22:10:51
End at: 2017-09-21 22:11:21
Local clock offset: -1.714 ms
Remote clock offset: -2.334 ms

# Below is generated by plot.py at 2017-09-21 22:22:17
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.61 Mbit/s
95th percentile per-packet one-way delay: 29.323 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 95.61 Mbit/s
95th percentile per-packet one-way delay: 29.323 ms
Loss rate: 0.12%
```

Run 10: Report of TCP BBR — Data Link

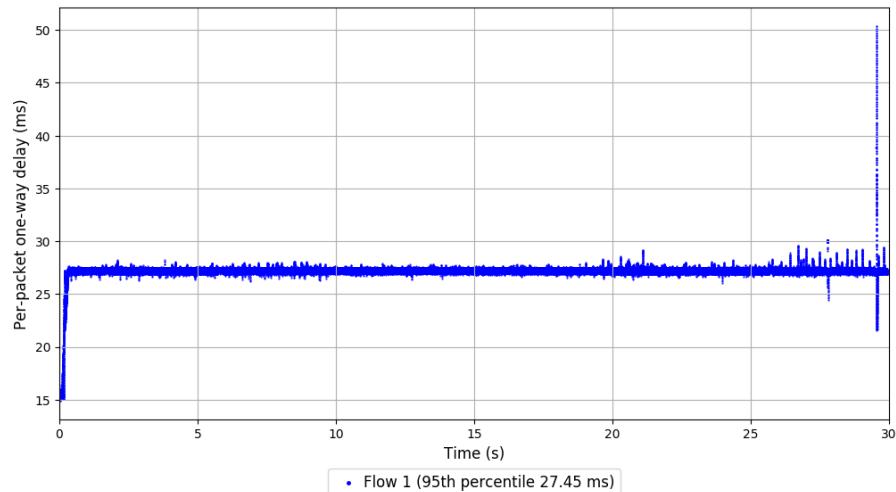
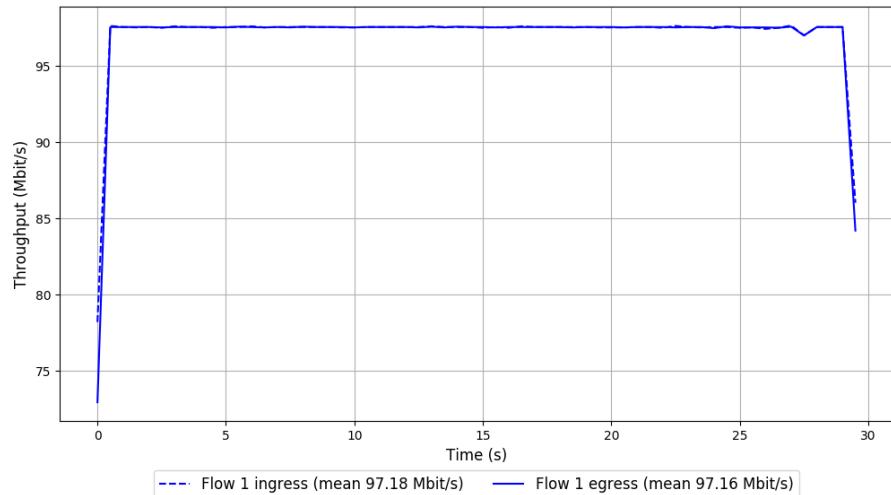


```
Run 1: Statistics of TCP Cubic

Start at: 2017-09-21 19:24:45
End at: 2017-09-21 19:25:15
Local clock offset: -3.322 ms
Remote clock offset: -2.261 ms

# Below is generated by plot.py at 2017-09-21 22:22:20
# Datalink statistics
-- Total of 1 flow:
Average throughput: 97.16 Mbit/s
95th percentile per-packet one-way delay: 27.447 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 97.16 Mbit/s
95th percentile per-packet one-way delay: 27.447 ms
Loss rate: 0.12%
```

Run 1: Report of TCP Cubic — Data Link

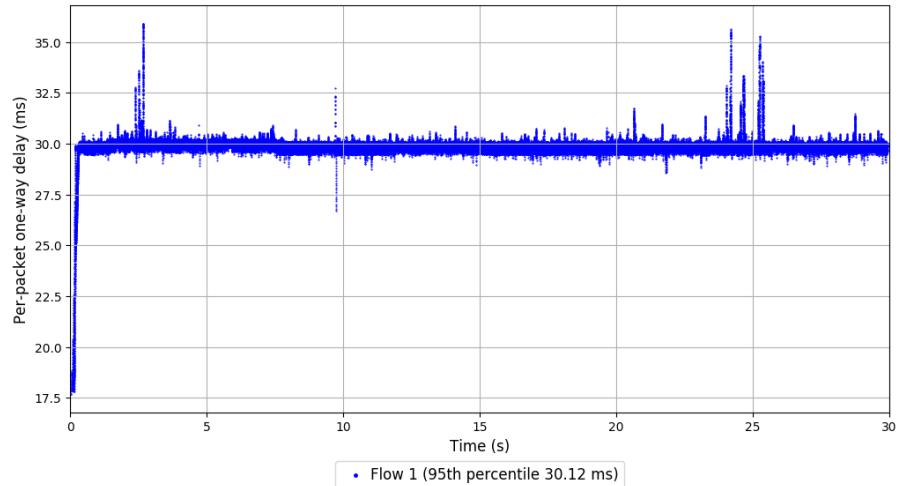
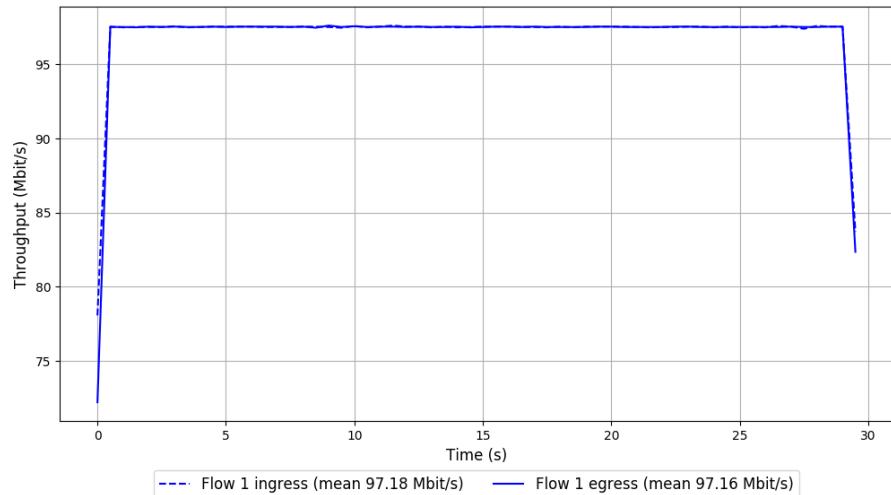


Run 2: Statistics of TCP Cubic

```
Start at: 2017-09-21 19:41:33
End at: 2017-09-21 19:42:03
Local clock offset: -0.297 ms
Remote clock offset: -2.255 ms

# Below is generated by plot.py at 2017-09-21 22:22:20
# Datalink statistics
-- Total of 1 flow:
Average throughput: 97.16 Mbit/s
95th percentile per-packet one-way delay: 30.116 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 97.16 Mbit/s
95th percentile per-packet one-way delay: 30.116 ms
Loss rate: 0.12%
```

Run 2: Report of TCP Cubic — Data Link

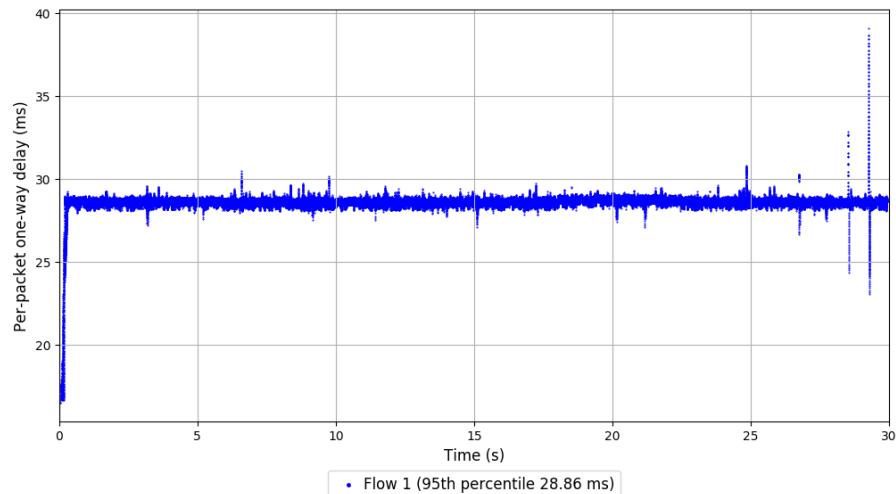
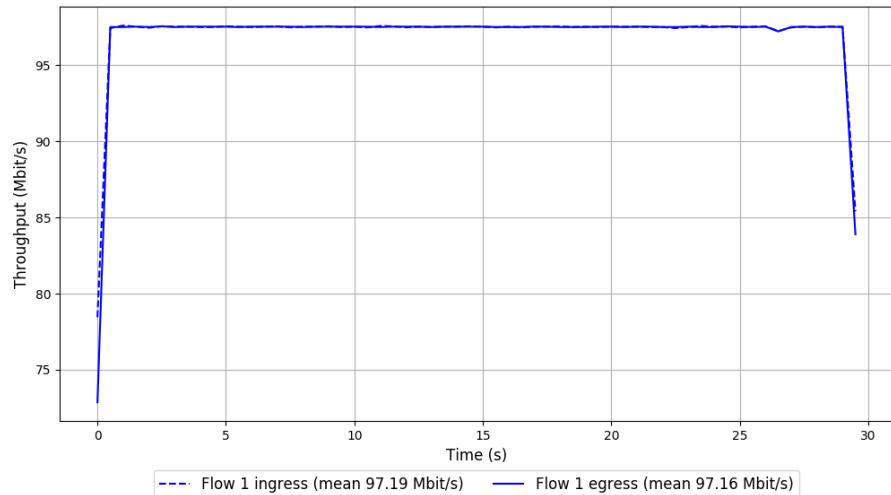


Run 3: Statistics of TCP Cubic

```
Start at: 2017-09-21 19:57:54
End at: 2017-09-21 19:58:24
Local clock offset: -1.783 ms
Remote clock offset: -2.595 ms

# Below is generated by plot.py at 2017-09-21 22:22:20
# Datalink statistics
-- Total of 1 flow:
Average throughput: 97.16 Mbit/s
95th percentile per-packet one-way delay: 28.860 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 97.16 Mbit/s
95th percentile per-packet one-way delay: 28.860 ms
Loss rate: 0.12%
```

Run 3: Report of TCP Cubic — Data Link

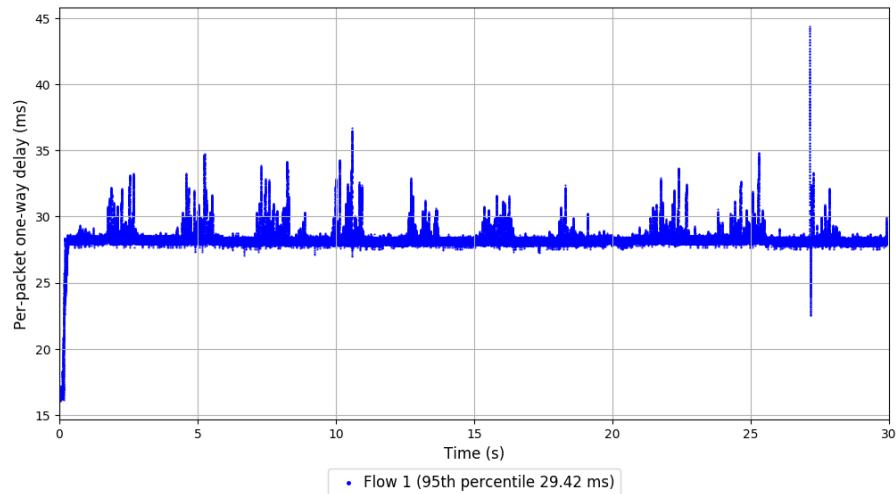
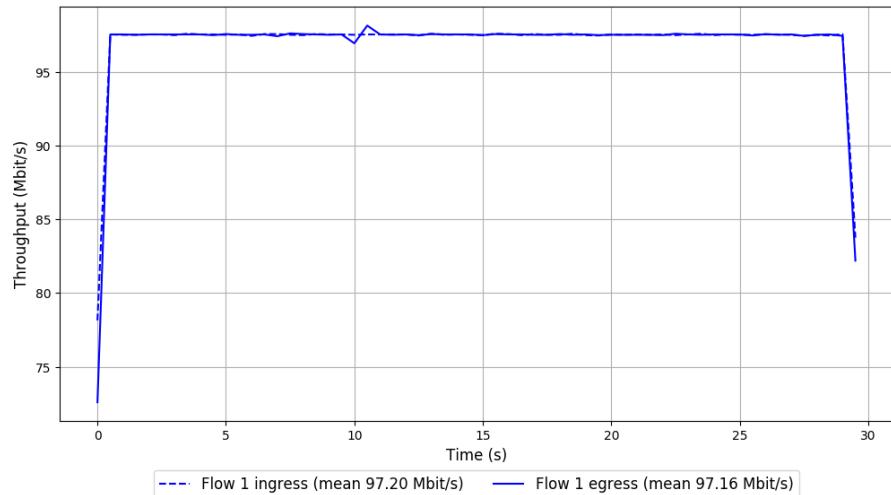


Run 4: Statistics of TCP Cubic

```
Start at: 2017-09-21 20:16:11
End at: 2017-09-21 20:16:42
Local clock offset: -2.596 ms
Remote clock offset: -2.911 ms

# Below is generated by plot.py at 2017-09-21 22:22:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 97.16 Mbit/s
95th percentile per-packet one-way delay: 29.421 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 97.16 Mbit/s
95th percentile per-packet one-way delay: 29.421 ms
Loss rate: 0.12%
```

Run 4: Report of TCP Cubic — Data Link

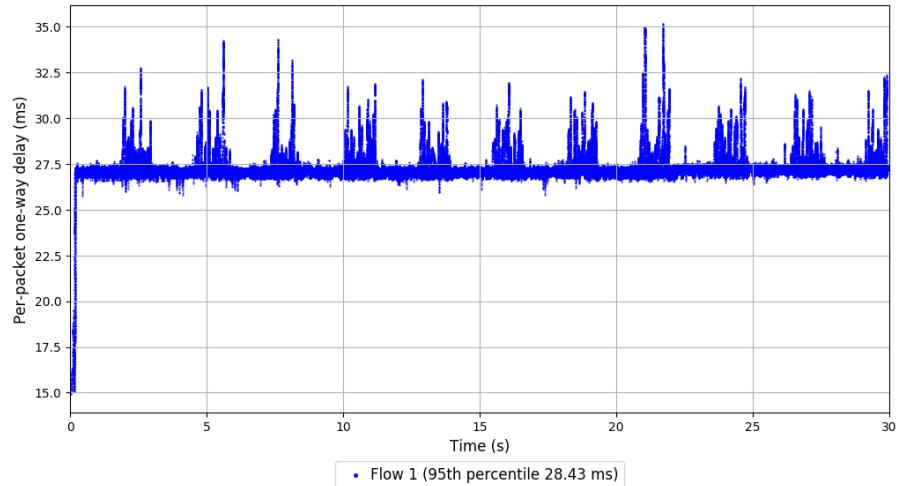
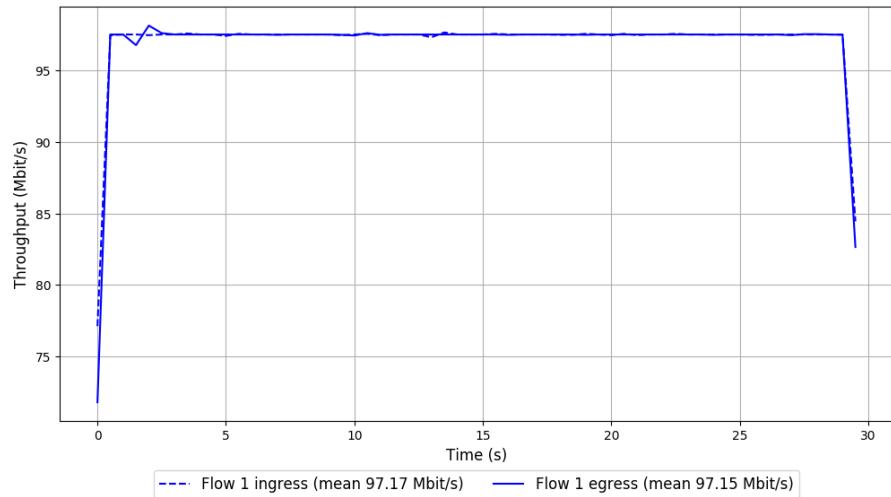


Run 5: Statistics of TCP Cubic

```
Start at: 2017-09-21 20:34:04
End at: 2017-09-21 20:34:34
Local clock offset: -2.398 ms
Remote clock offset: -1.627 ms

# Below is generated by plot.py at 2017-09-21 22:22:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 97.15 Mbit/s
95th percentile per-packet one-way delay: 28.433 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 97.15 Mbit/s
95th percentile per-packet one-way delay: 28.433 ms
Loss rate: 0.12%
```

Run 5: Report of TCP Cubic — Data Link

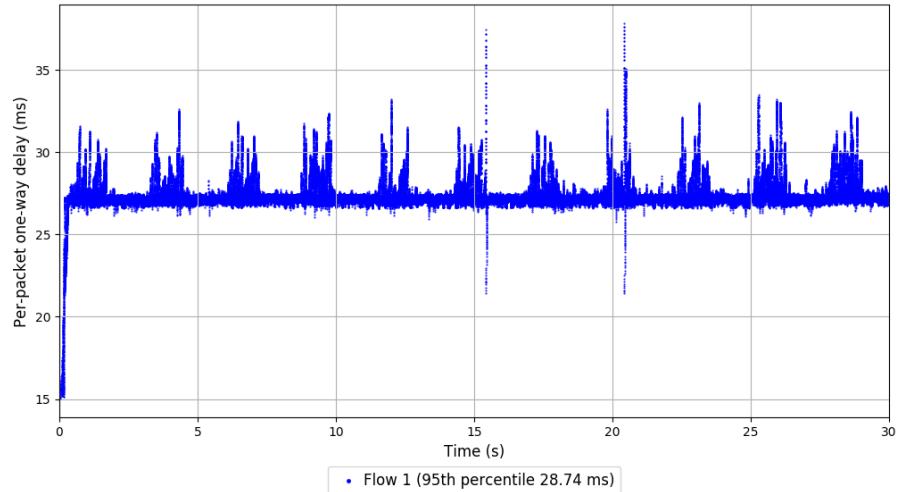
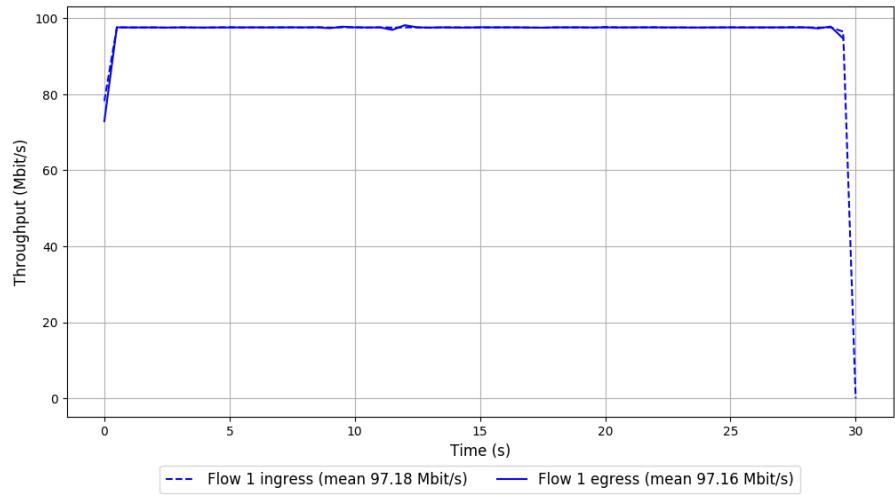


Run 6: Statistics of TCP Cubic

```
Start at: 2017-09-21 20:52:31
End at: 2017-09-21 20:53:01
Local clock offset: -2.63 ms
Remote clock offset: -1.865 ms

# Below is generated by plot.py at 2017-09-21 22:22:22
# Datalink statistics
-- Total of 1 flow:
Average throughput: 97.16 Mbit/s
95th percentile per-packet one-way delay: 28.739 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 97.16 Mbit/s
95th percentile per-packet one-way delay: 28.739 ms
Loss rate: 0.12%
```

Run 6: Report of TCP Cubic — Data Link

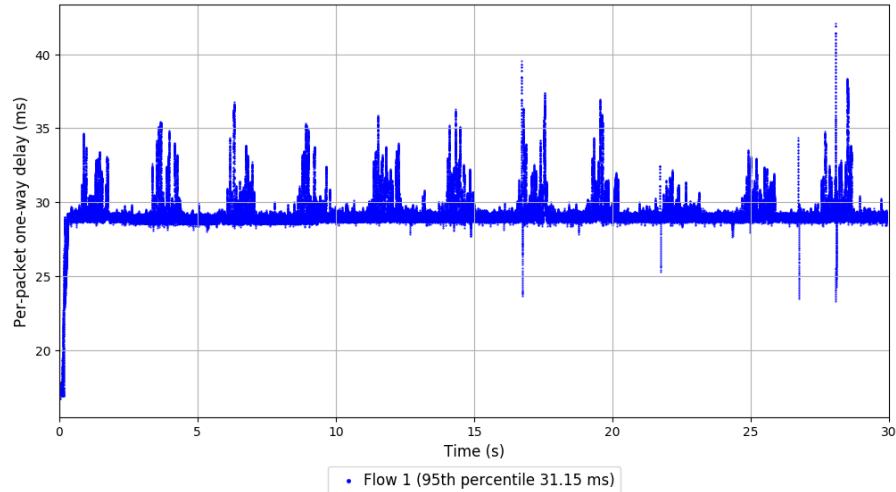
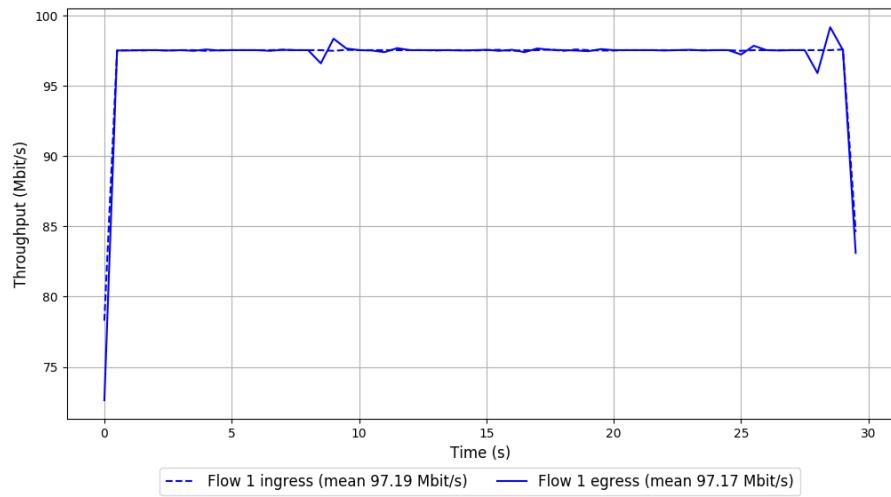


Run 7: Statistics of TCP Cubic

```
Start at: 2017-09-21 21:10:50
End at: 2017-09-21 21:11:20
Local clock offset: -1.213 ms
Remote clock offset: -2.174 ms

# Below is generated by plot.py at 2017-09-21 22:22:22
# Datalink statistics
-- Total of 1 flow:
Average throughput: 97.17 Mbit/s
95th percentile per-packet one-way delay: 31.150 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 97.17 Mbit/s
95th percentile per-packet one-way delay: 31.150 ms
Loss rate: 0.12%
```

Run 7: Report of TCP Cubic — Data Link

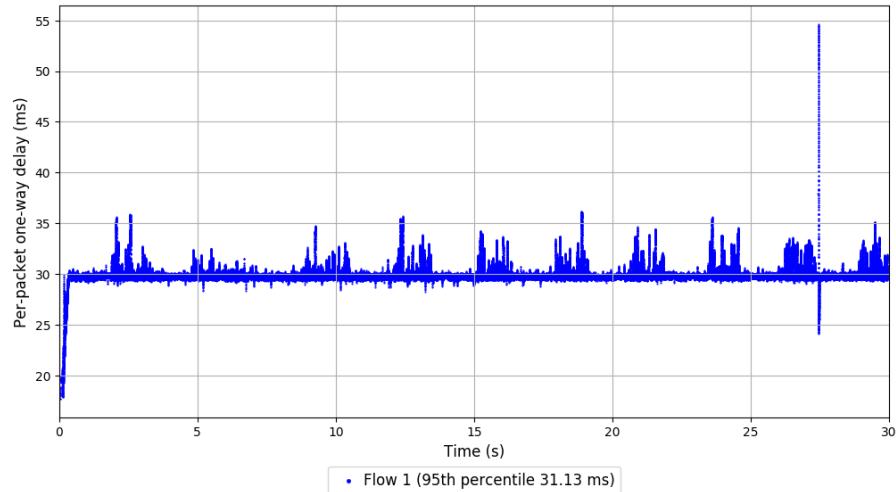
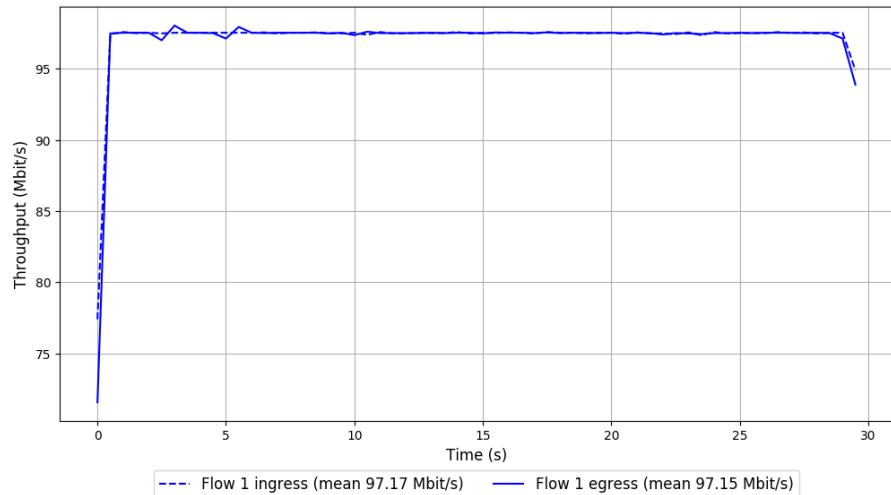


Run 8: Statistics of TCP Cubic

```
Start at: 2017-09-21 21:29:37
End at: 2017-09-21 21:30:07
Local clock offset: -0.468 ms
Remote clock offset: -2.477 ms

# Below is generated by plot.py at 2017-09-21 22:23:43
# Datalink statistics
-- Total of 1 flow:
Average throughput: 97.15 Mbit/s
95th percentile per-packet one-way delay: 31.133 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 97.15 Mbit/s
95th percentile per-packet one-way delay: 31.133 ms
Loss rate: 0.12%
```

Run 8: Report of TCP Cubic — Data Link

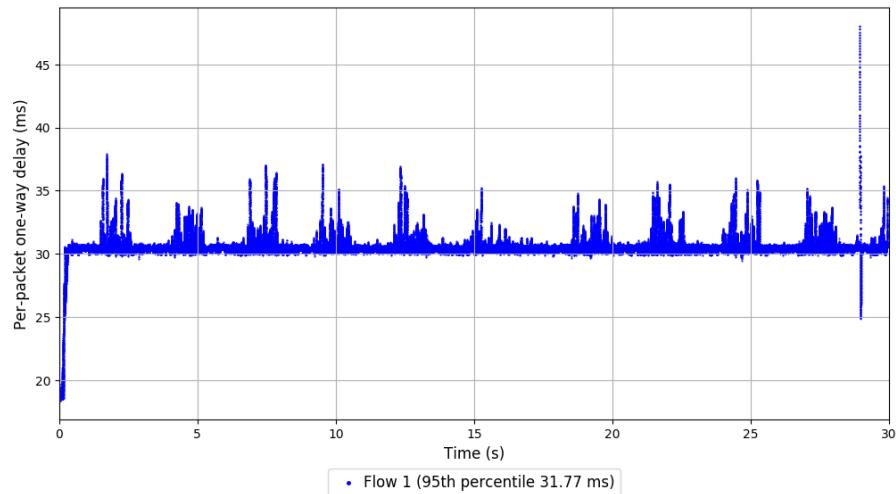
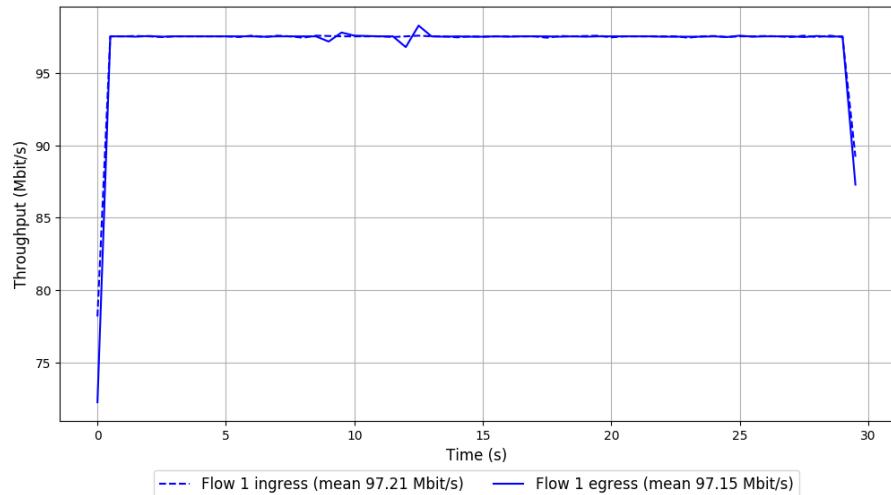


Run 9: Statistics of TCP Cubic

```
Start at: 2017-09-21 21:47:47
End at: 2017-09-21 21:48:17
Local clock offset: 0.354 ms
Remote clock offset: -2.395 ms

# Below is generated by plot.py at 2017-09-21 22:23:47
# Datalink statistics
-- Total of 1 flow:
Average throughput: 97.15 Mbit/s
95th percentile per-packet one-way delay: 31.772 ms
Loss rate: 0.14%
-- Flow 1:
Average throughput: 97.15 Mbit/s
95th percentile per-packet one-way delay: 31.772 ms
Loss rate: 0.14%
```

Run 9: Report of TCP Cubic — Data Link

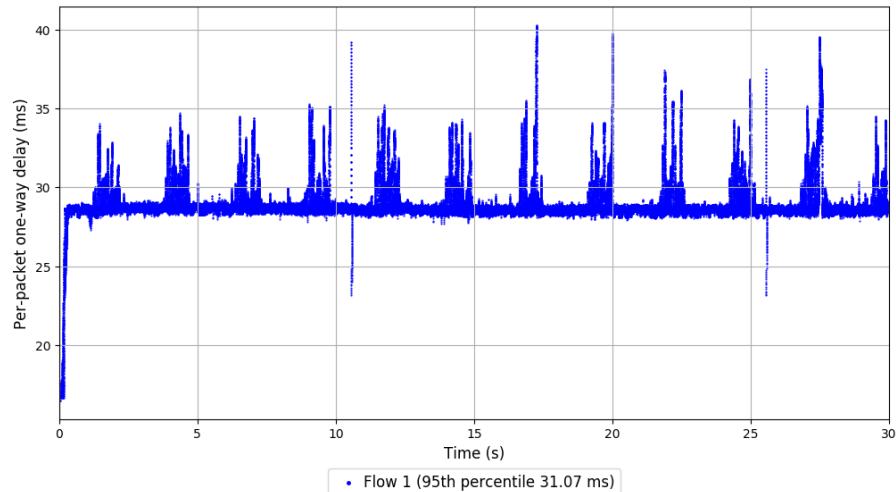
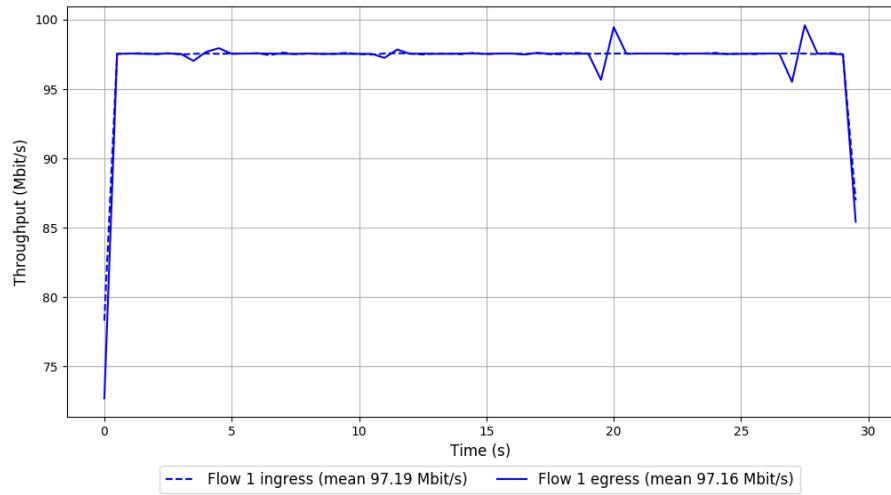


```
Run 10: Statistics of TCP Cubic
```

```
Start at: 2017-09-21 22:06:00
End at: 2017-09-21 22:06:30
Local clock offset: -1.869 ms
Remote clock offset: -3.198 ms

# Below is generated by plot.py at 2017-09-21 22:23:47
# Datalink statistics
-- Total of 1 flow:
Average throughput: 97.16 Mbit/s
95th percentile per-packet one-way delay: 31.069 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 97.16 Mbit/s
95th percentile per-packet one-way delay: 31.069 ms
Loss rate: 0.12%
```

Run 10: Report of TCP Cubic — Data Link

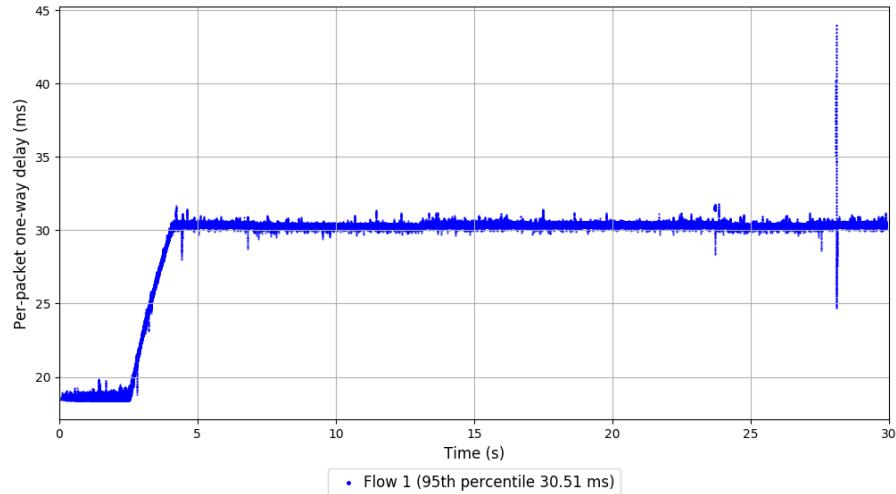
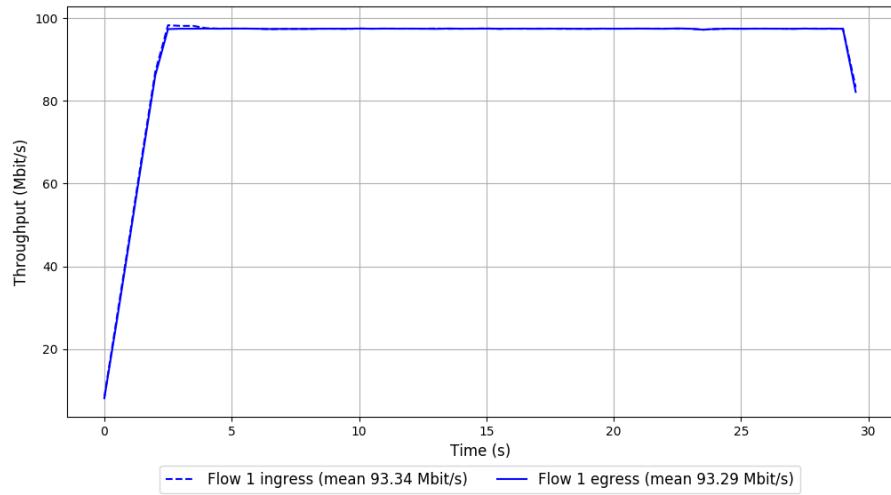


```
Run 1: Statistics of LEDBAT

Start at: 2017-09-21 19:35:37
End at: 2017-09-21 19:36:07
Local clock offset: -0.181 ms
Remote clock offset: -2.69 ms

# Below is generated by plot.py at 2017-09-21 22:23:47
# Datalink statistics
-- Total of 1 flow:
Average throughput: 93.29 Mbit/s
95th percentile per-packet one-way delay: 30.513 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 93.29 Mbit/s
95th percentile per-packet one-way delay: 30.513 ms
Loss rate: 0.13%
```

Run 1: Report of LEDBAT — Data Link

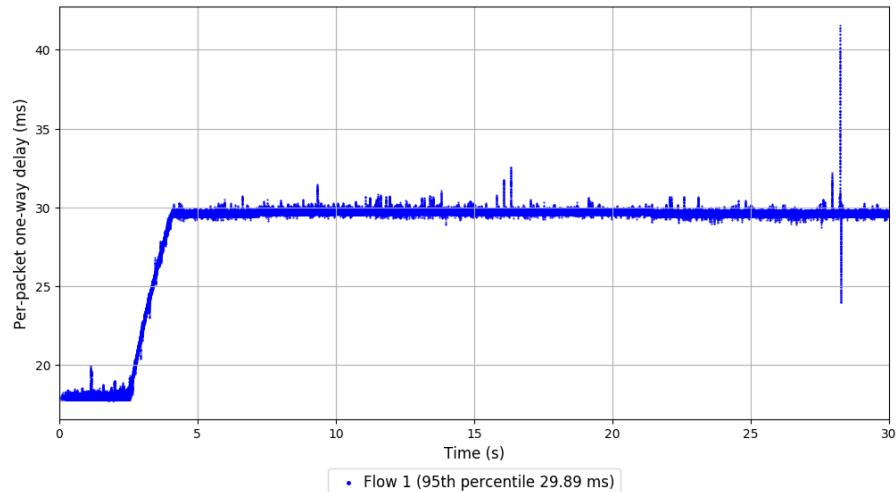
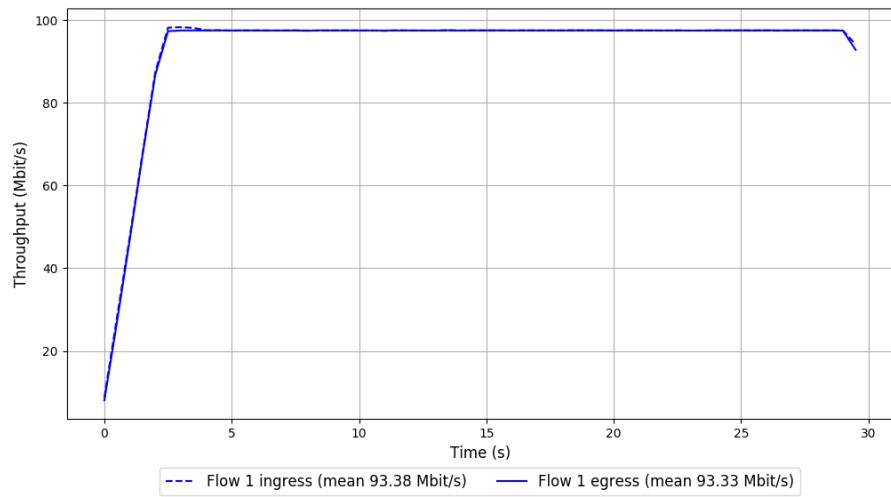


Run 2: Statistics of LEDBAT

```
Start at: 2017-09-21 19:52:05
End at: 2017-09-21 19:52:35
Local clock offset: -1.071 ms
Remote clock offset: -3.031 ms

# Below is generated by plot.py at 2017-09-21 22:23:47
# Datalink statistics
-- Total of 1 flow:
Average throughput: 93.33 Mbit/s
95th percentile per-packet one-way delay: 29.888 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 93.33 Mbit/s
95th percentile per-packet one-way delay: 29.888 ms
Loss rate: 0.13%
```

Run 2: Report of LEDBAT — Data Link

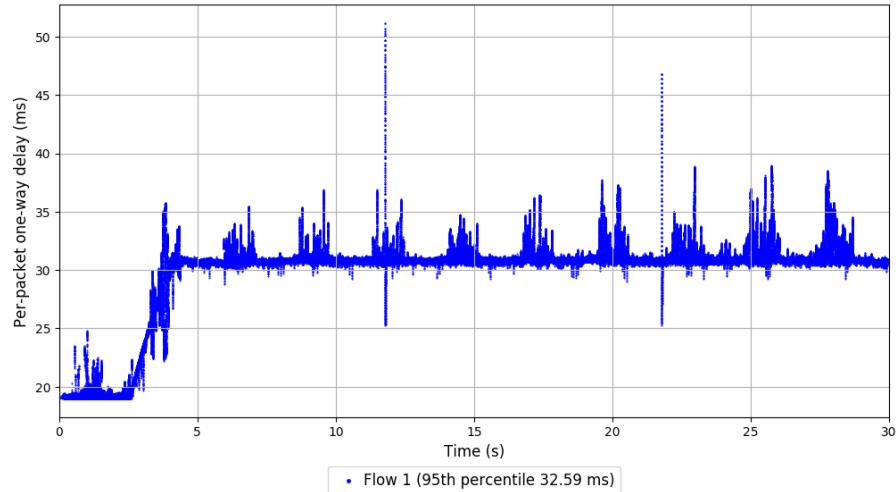
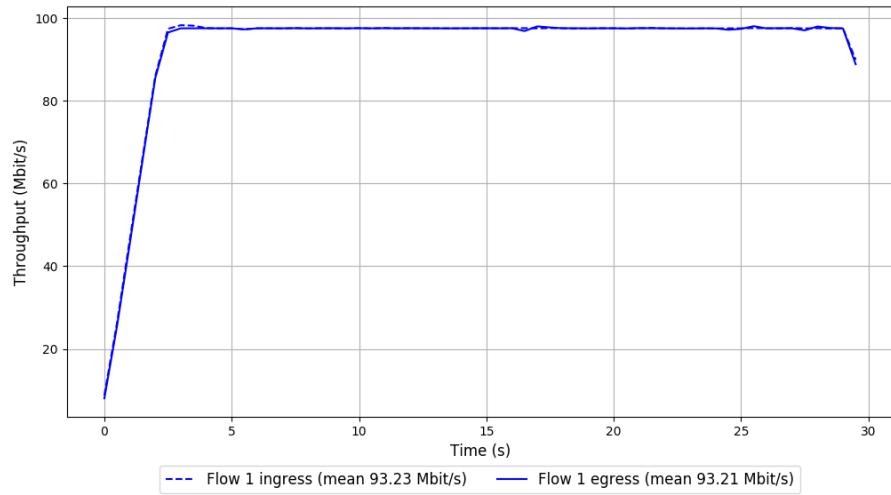


Run 3: Statistics of LEDBAT

```
Start at: 2017-09-21 20:09:49
End at: 2017-09-21 20:10:19
Local clock offset: 0.705 ms
Remote clock offset: -2.469 ms

# Below is generated by plot.py at 2017-09-21 22:23:47
# Datalink statistics
-- Total of 1 flow:
Average throughput: 93.21 Mbit/s
95th percentile per-packet one-way delay: 32.585 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 93.21 Mbit/s
95th percentile per-packet one-way delay: 32.585 ms
Loss rate: 0.13%
```

Run 3: Report of LEDBAT — Data Link

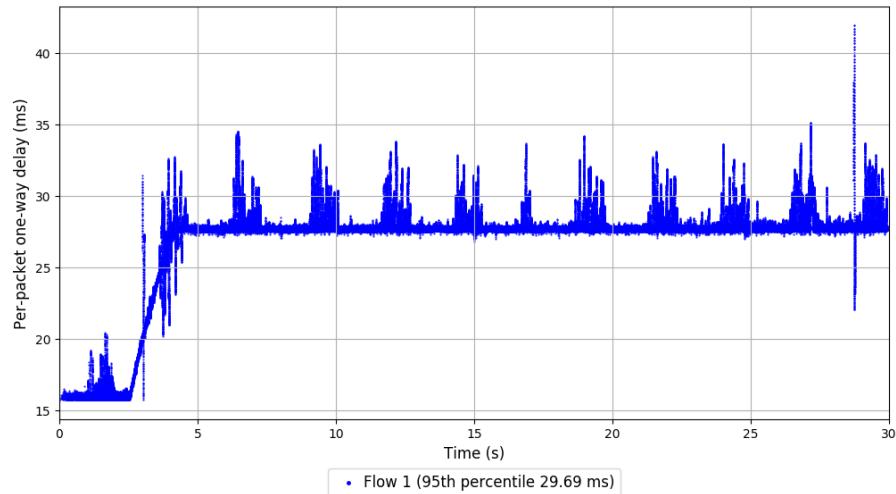
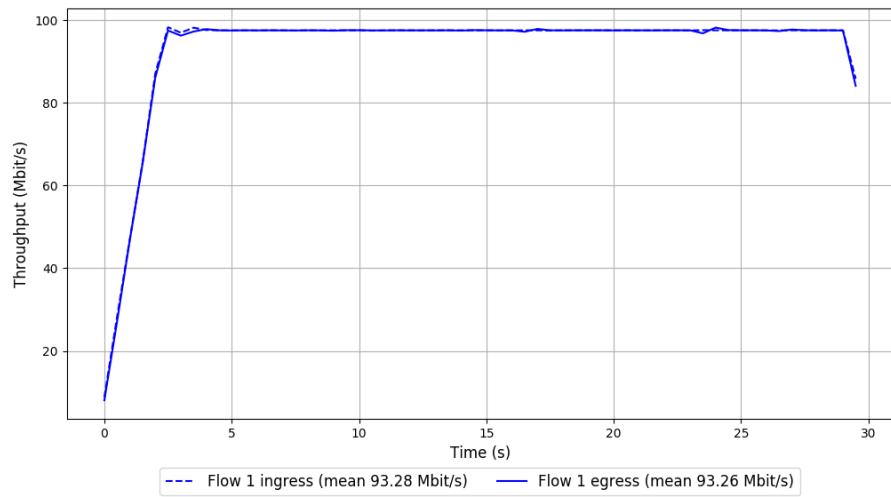


Run 4: Statistics of LEDBAT

```
Start at: 2017-09-21 20:27:57
End at: 2017-09-21 20:28:27
Local clock offset: -2.484 ms
Remote clock offset: -2.407 ms

# Below is generated by plot.py at 2017-09-21 22:23:47
# Datalink statistics
-- Total of 1 flow:
Average throughput: 93.26 Mbit/s
95th percentile per-packet one-way delay: 29.692 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 93.26 Mbit/s
95th percentile per-packet one-way delay: 29.692 ms
Loss rate: 0.13%
```

Run 4: Report of LEDBAT — Data Link

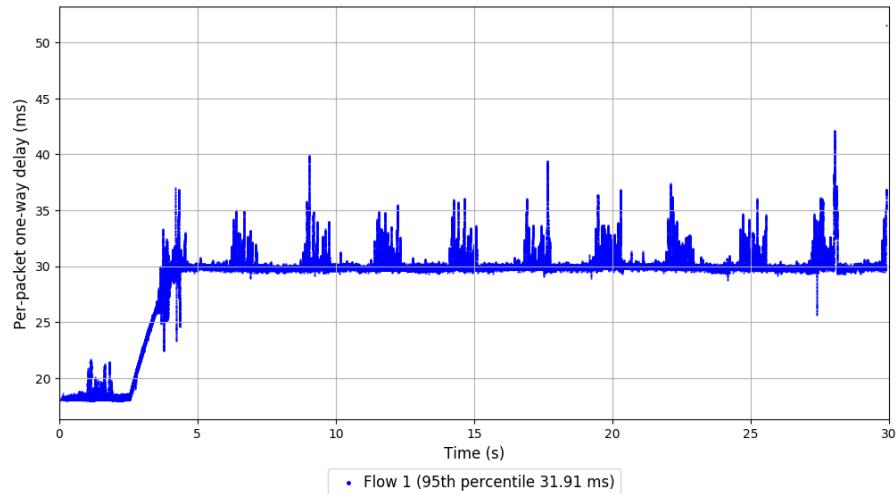
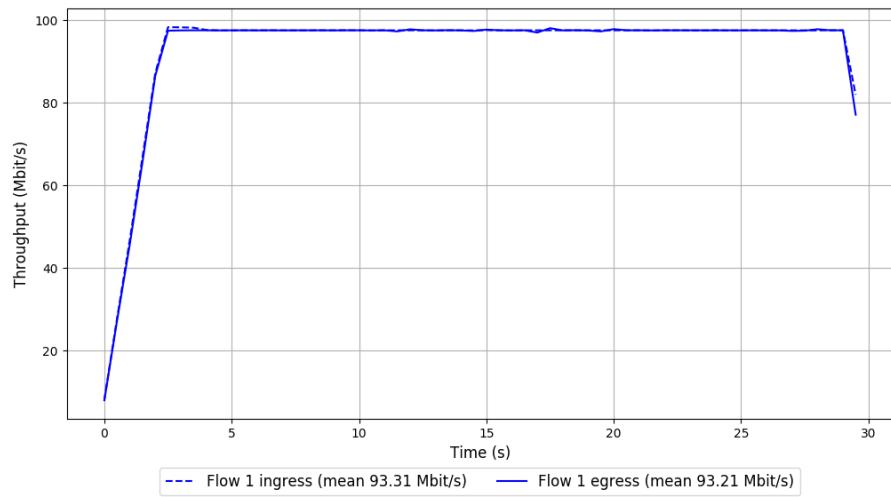


Run 5: Statistics of LEDBAT

```
Start at: 2017-09-21 20:46:02
End at: 2017-09-21 20:46:32
Local clock offset: 0.827 ms
Remote clock offset: -1.282 ms

# Below is generated by plot.py at 2017-09-21 22:23:47
# Datalink statistics
-- Total of 1 flow:
Average throughput: 93.21 Mbit/s
95th percentile per-packet one-way delay: 31.910 ms
Loss rate: 0.19%
-- Flow 1:
Average throughput: 93.21 Mbit/s
95th percentile per-packet one-way delay: 31.910 ms
Loss rate: 0.19%
```

Run 5: Report of LEDBAT — Data Link

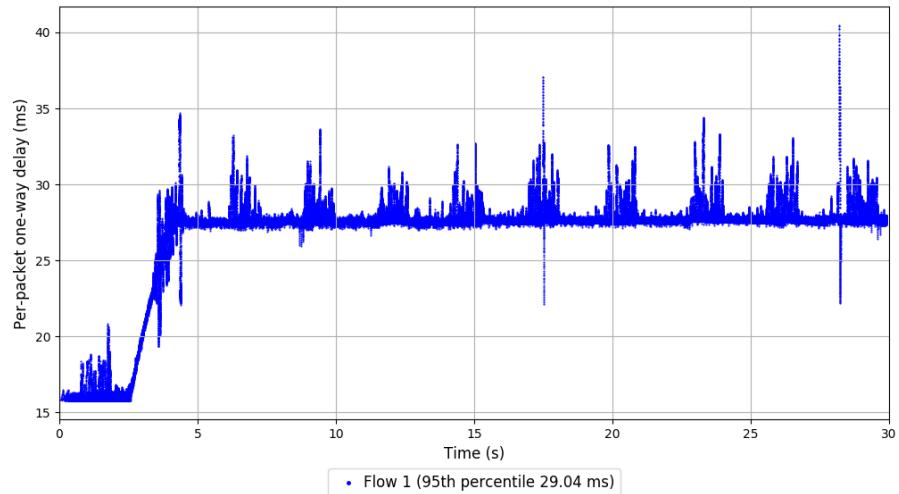
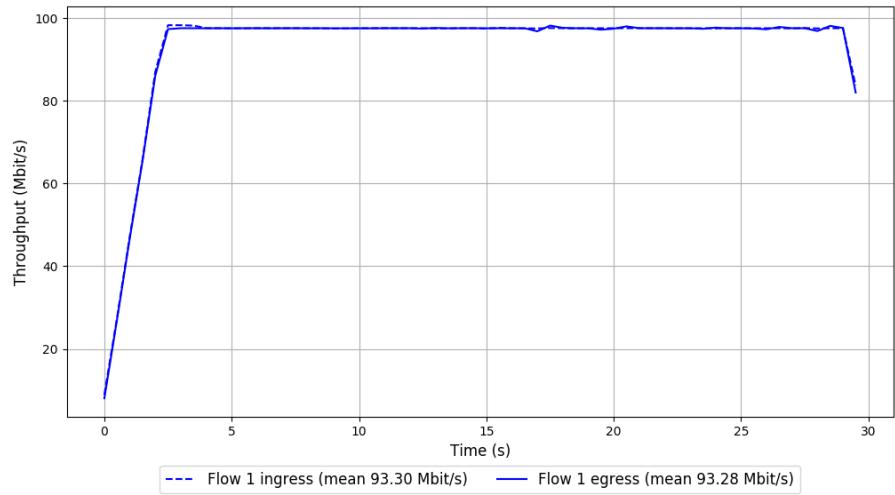


Run 6: Statistics of LEDBAT

```
Start at: 2017-09-21 21:04:26
End at: 2017-09-21 21:04:56
Local clock offset: -2.61 ms
Remote clock offset: -2.504 ms

# Below is generated by plot.py at 2017-09-21 22:25:07
# Datalink statistics
-- Total of 1 flow:
Average throughput: 93.28 Mbit/s
95th percentile per-packet one-way delay: 29.038 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 93.28 Mbit/s
95th percentile per-packet one-way delay: 29.038 ms
Loss rate: 0.13%
```

Run 6: Report of LEDBAT — Data Link

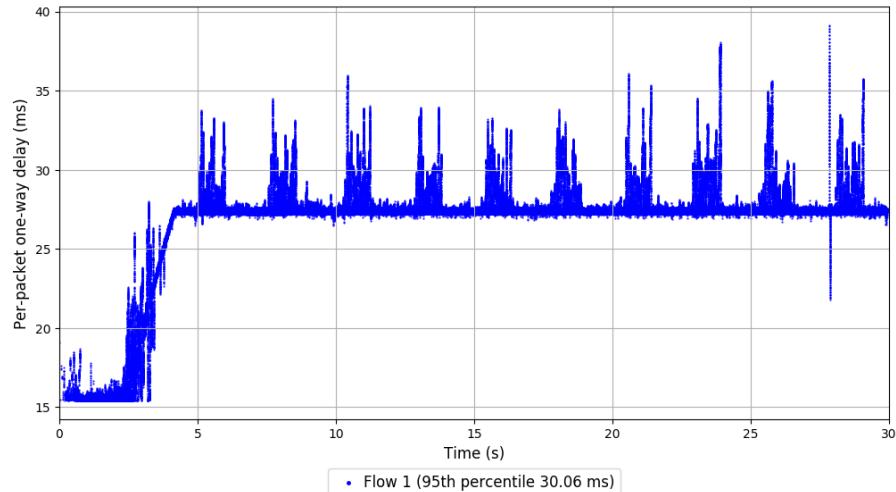
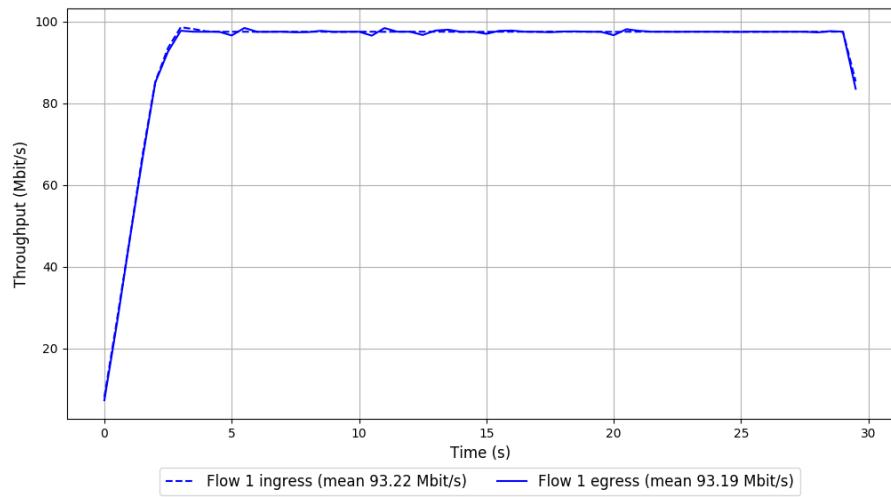


Run 7: Statistics of LEDBAT

```
Start at: 2017-09-21 21:23:12
End at: 2017-09-21 21:23:42
Local clock offset: -2.529 ms
Remote clock offset: -2.106 ms

# Below is generated by plot.py at 2017-09-21 22:25:09
# Datalink statistics
-- Total of 1 flow:
Average throughput: 93.19 Mbit/s
95th percentile per-packet one-way delay: 30.060 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 93.19 Mbit/s
95th percentile per-packet one-way delay: 30.060 ms
Loss rate: 0.13%
```

Run 7: Report of LEDBAT — Data Link

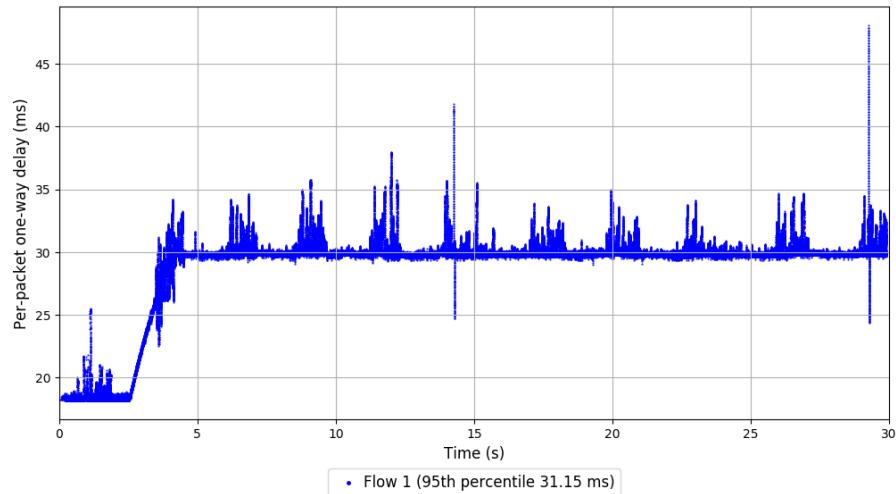
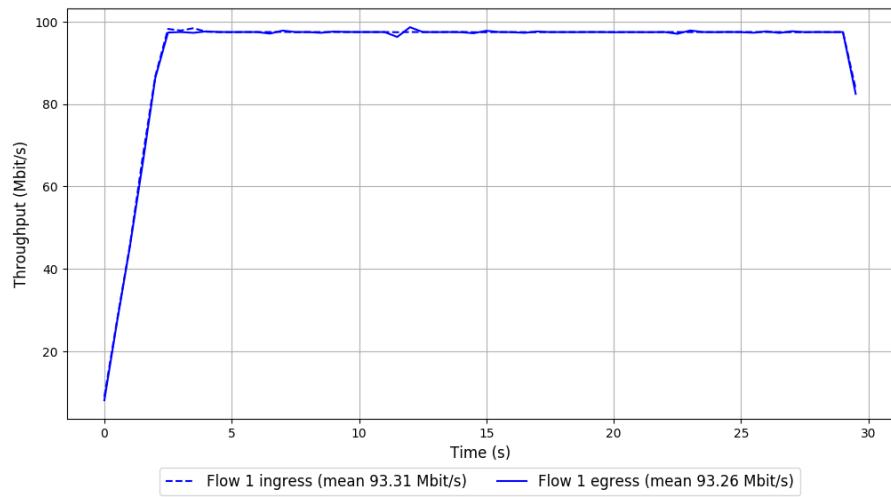


Run 8: Statistics of LEDBAT

```
Start at: 2017-09-21 21:41:32
End at: 2017-09-21 21:42:02
Local clock offset: -0.419 ms
Remote clock offset: -2.881 ms

# Below is generated by plot.py at 2017-09-21 22:25:11
# Datalink statistics
-- Total of 1 flow:
Average throughput: 93.26 Mbit/s
95th percentile per-packet one-way delay: 31.149 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 93.26 Mbit/s
95th percentile per-packet one-way delay: 31.149 ms
Loss rate: 0.13%
```

Run 8: Report of LEDBAT — Data Link

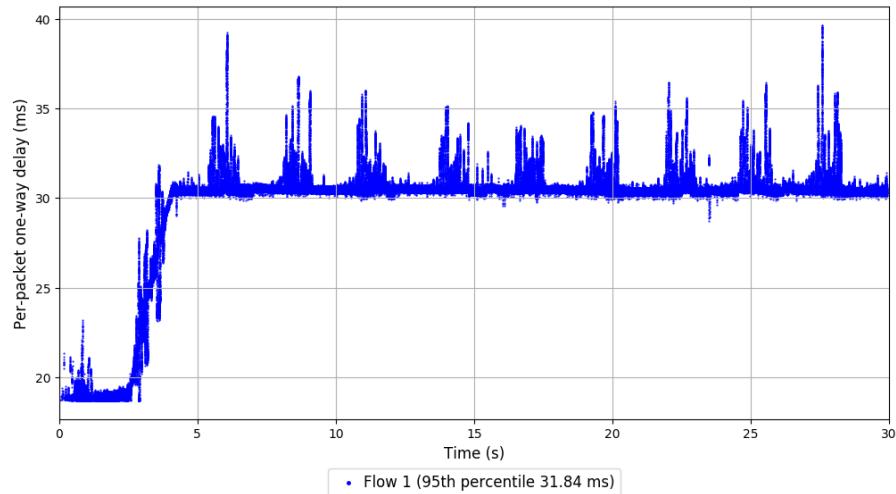
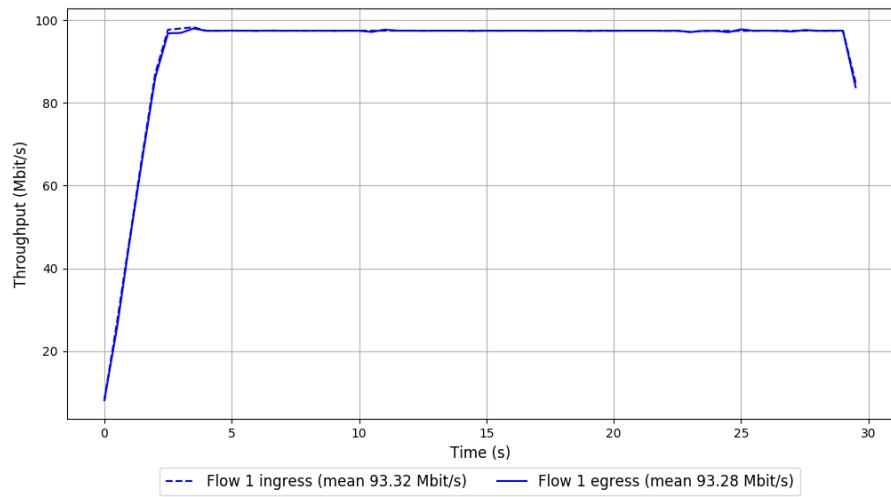


Run 9: Statistics of LEDBAT

```
Start at: 2017-09-21 21:59:31
End at: 2017-09-21 22:00:01
Local clock offset: 0.06 ms
Remote clock offset: -3.202 ms

# Below is generated by plot.py at 2017-09-21 22:25:12
# Datalink statistics
-- Total of 1 flow:
Average throughput: 93.28 Mbit/s
95th percentile per-packet one-way delay: 31.843 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 93.28 Mbit/s
95th percentile per-packet one-way delay: 31.843 ms
Loss rate: 0.13%
```

Run 9: Report of LEDBAT — Data Link

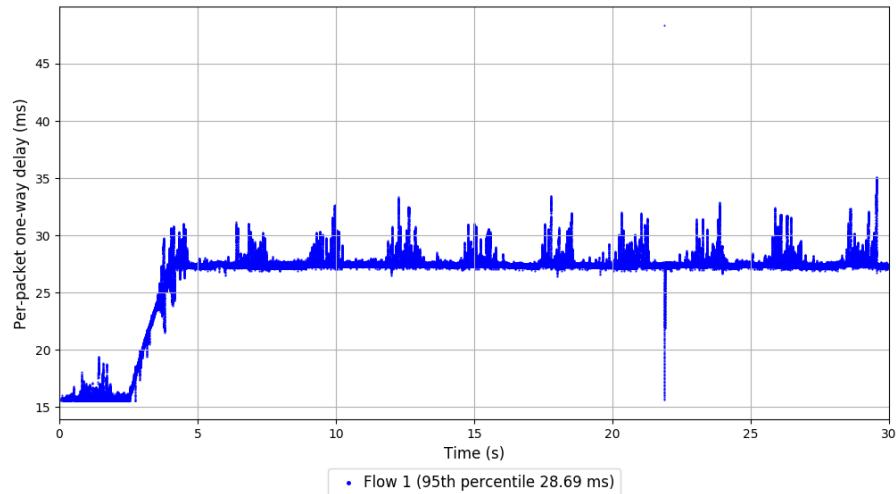
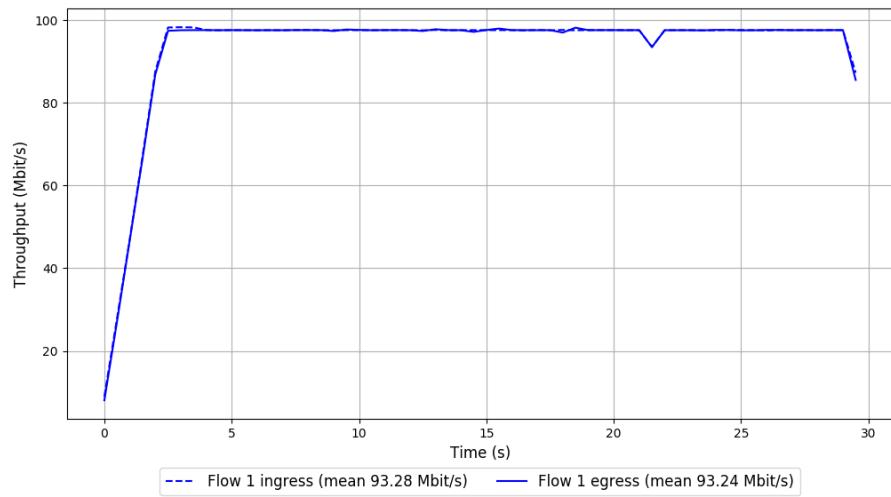


Run 10: Statistics of LEDBAT

```
Start at: 2017-09-21 22:17:22
End at: 2017-09-21 22:17:52
Local clock offset: -2.809 ms
Remote clock offset: -3.421 ms

# Below is generated by plot.py at 2017-09-21 22:25:12
# Datalink statistics
-- Total of 1 flow:
Average throughput: 93.24 Mbit/s
95th percentile per-packet one-way delay: 28.694 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 93.24 Mbit/s
95th percentile per-packet one-way delay: 28.694 ms
Loss rate: 0.13%
```

Run 10: Report of LEDBAT — Data Link

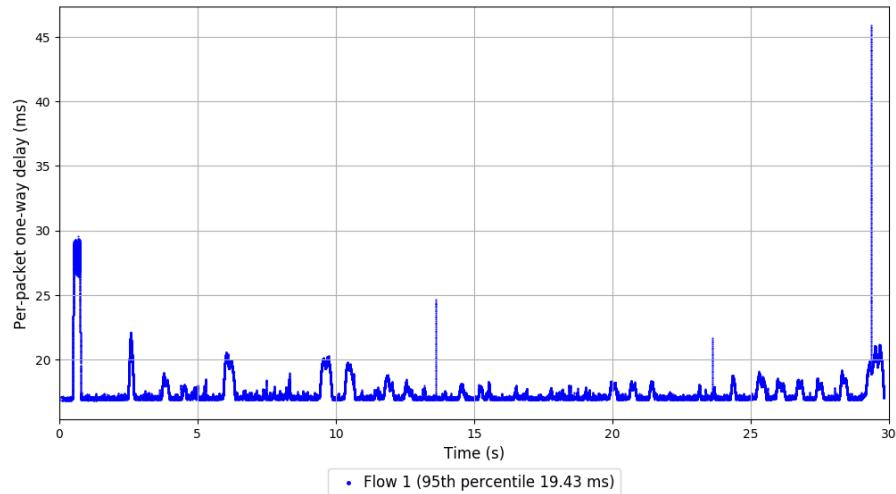
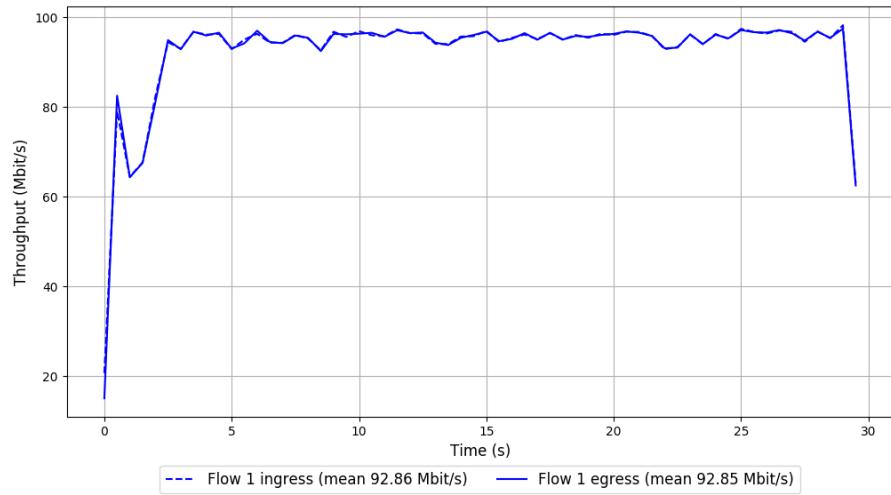


Run 1: Statistics of PCC

```
Start at: 2017-09-21 19:27:03
End at: 2017-09-21 19:27:33
Local clock offset: -2.111 ms
Remote clock offset: -3.057 ms

# Below is generated by plot.py at 2017-09-21 22:25:12
# Datalink statistics
-- Total of 1 flow:
Average throughput: 92.85 Mbit/s
95th percentile per-packet one-way delay: 19.435 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 92.85 Mbit/s
95th percentile per-packet one-way delay: 19.435 ms
Loss rate: 0.08%
```

Run 1: Report of PCC — Data Link

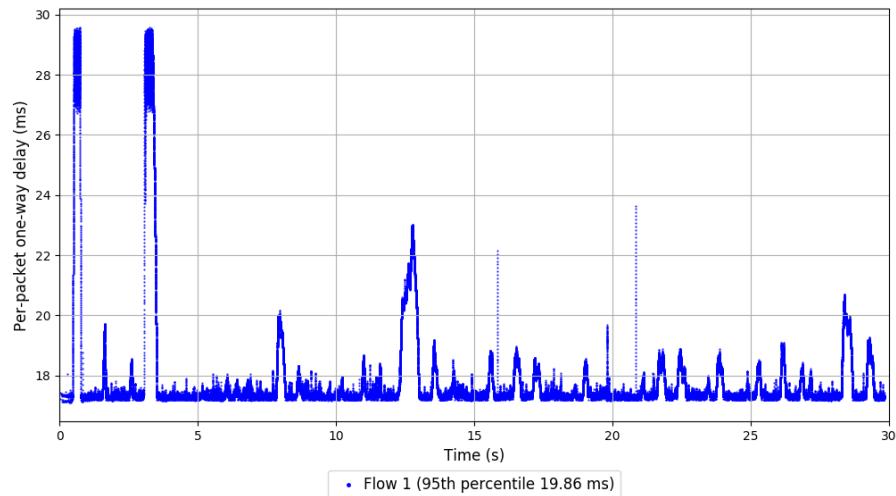
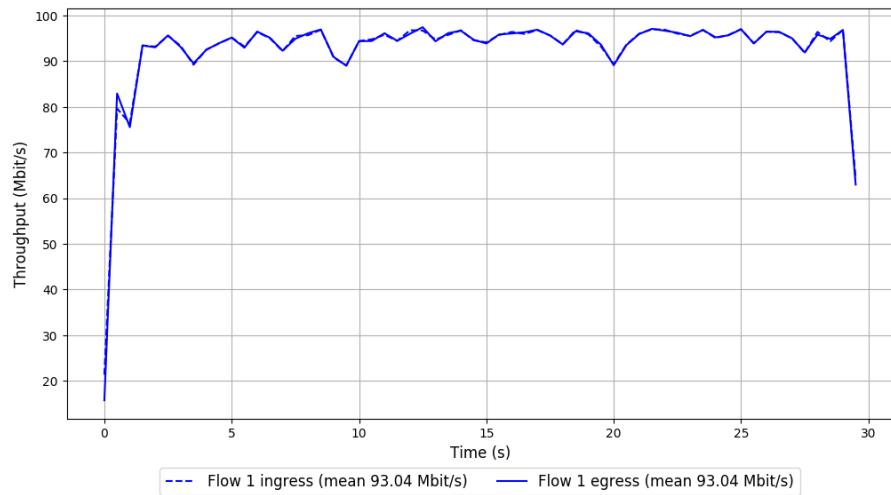


Run 2: Statistics of PCC

```
Start at: 2017-09-21 19:43:50
End at: 2017-09-21 19:44:20
Local clock offset: -1.055 ms
Remote clock offset: -2.49 ms

# Below is generated by plot.py at 2017-09-21 22:25:12
# Datalink statistics
-- Total of 1 flow:
Average throughput: 93.04 Mbit/s
95th percentile per-packet one-way delay: 19.862 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 93.04 Mbit/s
95th percentile per-packet one-way delay: 19.862 ms
Loss rate: 0.08%
```

Run 2: Report of PCC — Data Link

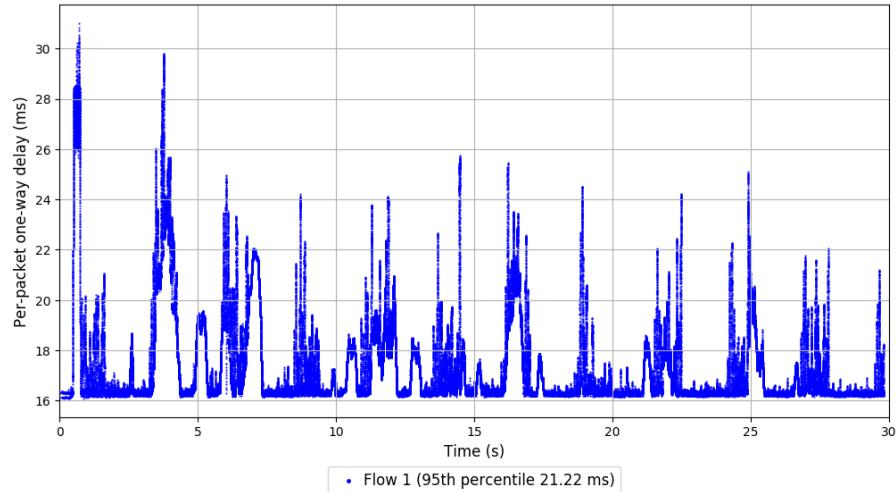
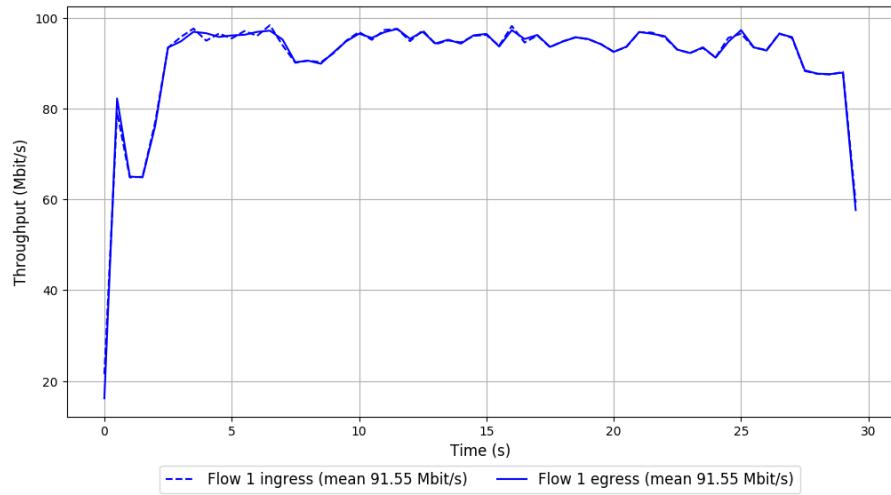


Run 3: Statistics of PCC

```
Start at: 2017-09-21 20:00:11
End at: 2017-09-21 20:00:41
Local clock offset: -2.009 ms
Remote clock offset: -2.44 ms

# Below is generated by plot.py at 2017-09-21 22:25:12
# Datalink statistics
-- Total of 1 flow:
Average throughput: 91.55 Mbit/s
95th percentile per-packet one-way delay: 21.222 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 91.55 Mbit/s
95th percentile per-packet one-way delay: 21.222 ms
Loss rate: 0.08%
```

Run 3: Report of PCC — Data Link

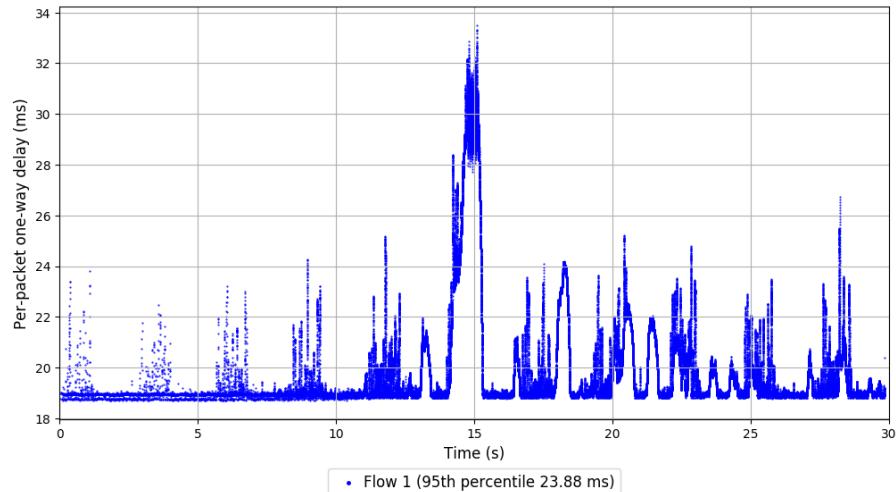
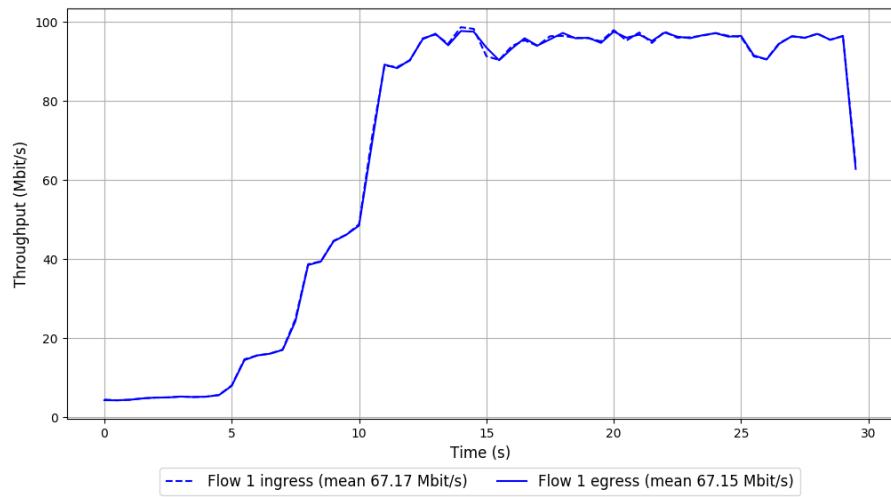


Run 4: Statistics of PCC

```
Start at: 2017-09-21 20:18:39
End at: 2017-09-21 20:19:09
Local clock offset: 0.623 ms
Remote clock offset: -2.474 ms

# Below is generated by plot.py at 2017-09-21 22:26:00
# Datalink statistics
-- Total of 1 flow:
Average throughput: 67.15 Mbit/s
95th percentile per-packet one-way delay: 23.881 ms
Loss rate: 0.11%
-- Flow 1:
Average throughput: 67.15 Mbit/s
95th percentile per-packet one-way delay: 23.881 ms
Loss rate: 0.11%
```

Run 4: Report of PCC — Data Link

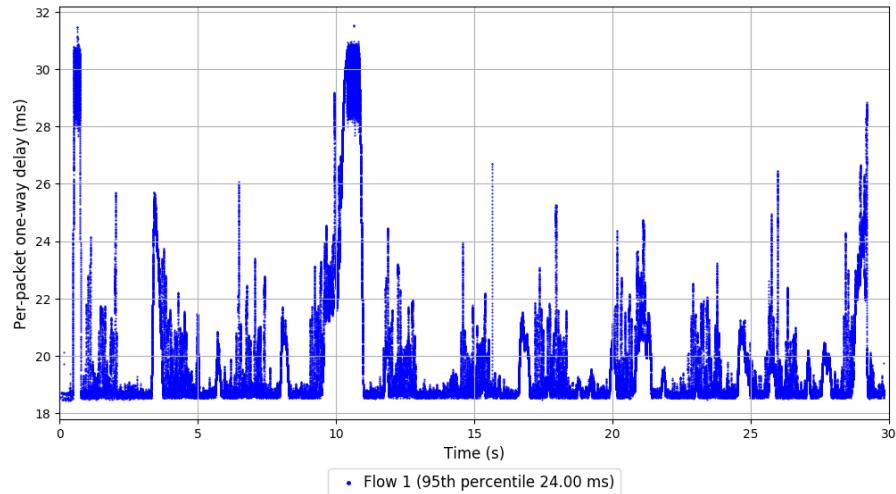
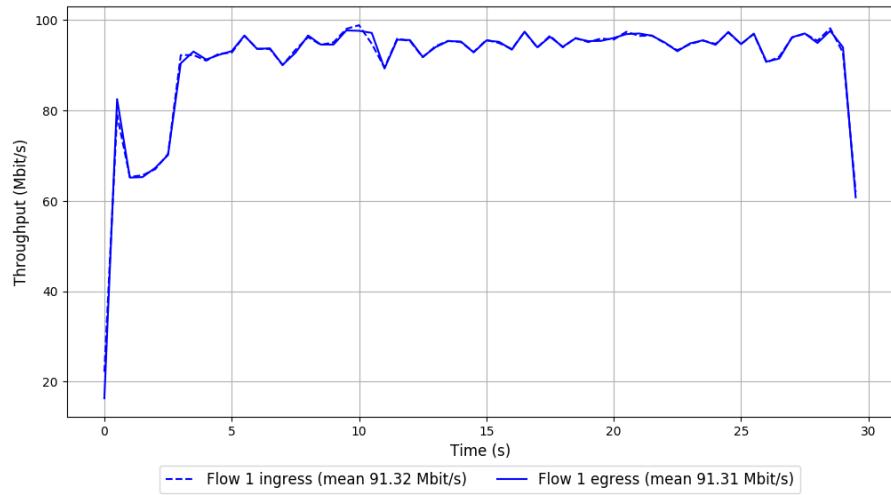


Run 5: Statistics of PCC

```
Start at: 2017-09-21 20:36:36
End at: 2017-09-21 20:37:06
Local clock offset: 0.054 ms
Remote clock offset: -2.702 ms

# Below is generated by plot.py at 2017-09-21 22:26:31
# Datalink statistics
-- Total of 1 flow:
Average throughput: 91.31 Mbit/s
95th percentile per-packet one-way delay: 23.995 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 91.31 Mbit/s
95th percentile per-packet one-way delay: 23.995 ms
Loss rate: 0.09%
```

Run 5: Report of PCC — Data Link

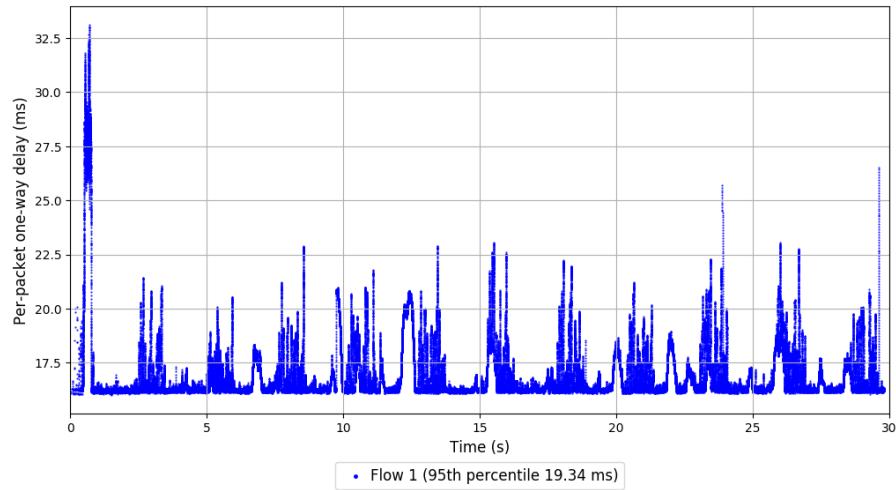
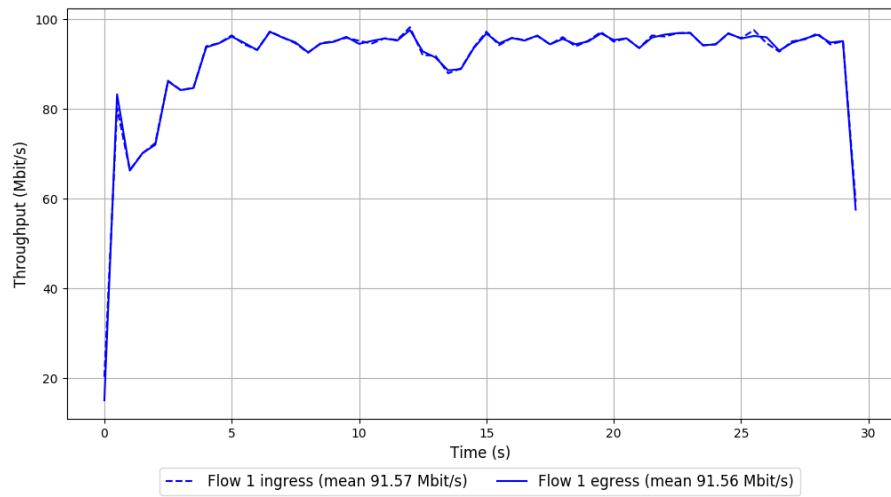


Run 6: Statistics of PCC

```
Start at: 2017-09-21 20:54:56
End at: 2017-09-21 20:55:26
Local clock offset: -2.288 ms
Remote clock offset: -2.593 ms

# Below is generated by plot.py at 2017-09-21 22:26:32
# Datalink statistics
-- Total of 1 flow:
Average throughput: 91.56 Mbit/s
95th percentile per-packet one-way delay: 19.342 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 91.56 Mbit/s
95th percentile per-packet one-way delay: 19.342 ms
Loss rate: 0.09%
```

Run 6: Report of PCC — Data Link

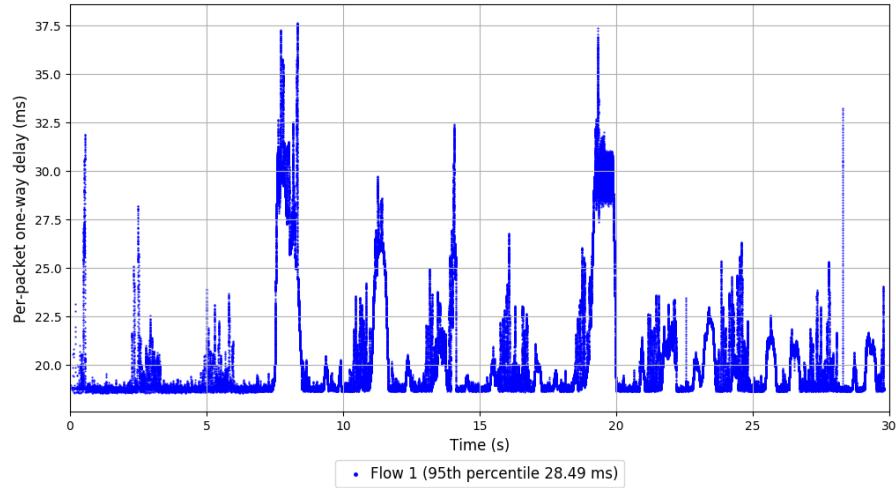
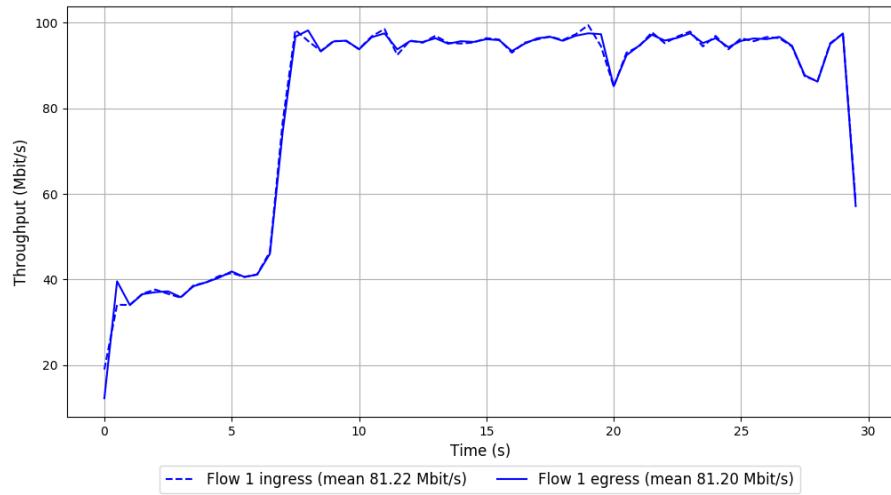


Run 7: Statistics of PCC

```
Start at: 2017-09-21 21:13:23
End at: 2017-09-21 21:13:53
Local clock offset: -0.153 ms
Remote clock offset: -3.008 ms

# Below is generated by plot.py at 2017-09-21 22:26:32
# Datalink statistics
-- Total of 1 flow:
Average throughput: 81.20 Mbit/s
95th percentile per-packet one-way delay: 28.490 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 81.20 Mbit/s
95th percentile per-packet one-way delay: 28.490 ms
Loss rate: 0.09%
```

Run 7: Report of PCC — Data Link

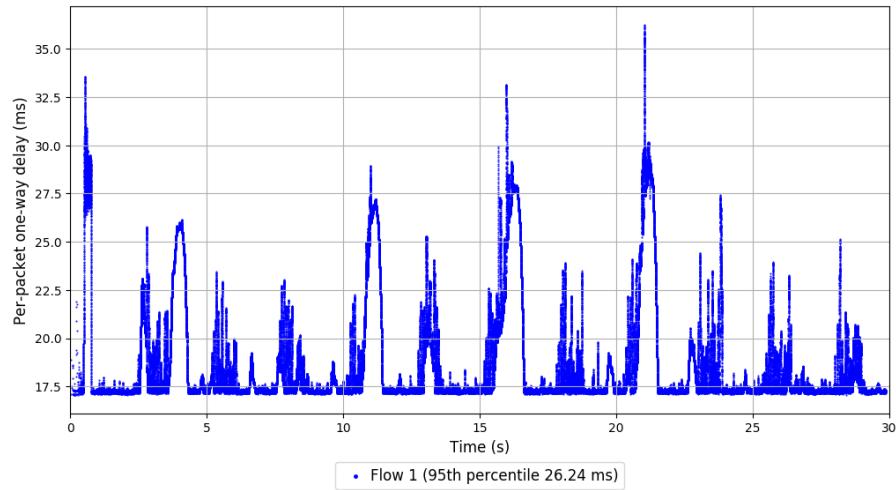
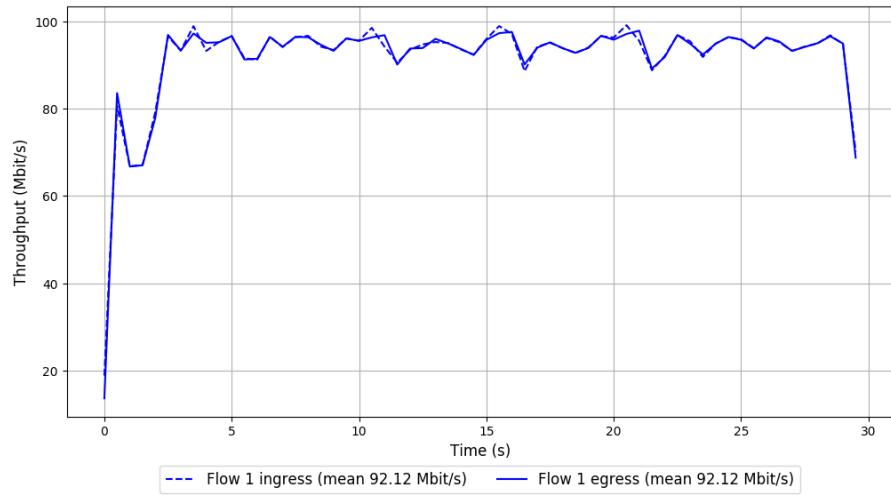


Run 8: Statistics of PCC

```
Start at: 2017-09-21 21:32:06
End at: 2017-09-21 21:32:36
Local clock offset: -0.704 ms
Remote clock offset: -2.128 ms

# Below is generated by plot.py at 2017-09-21 22:26:35
# Datalink statistics
-- Total of 1 flow:
Average throughput: 92.12 Mbit/s
95th percentile per-packet one-way delay: 26.238 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 92.12 Mbit/s
95th percentile per-packet one-way delay: 26.238 ms
Loss rate: 0.09%
```

Run 8: Report of PCC — Data Link

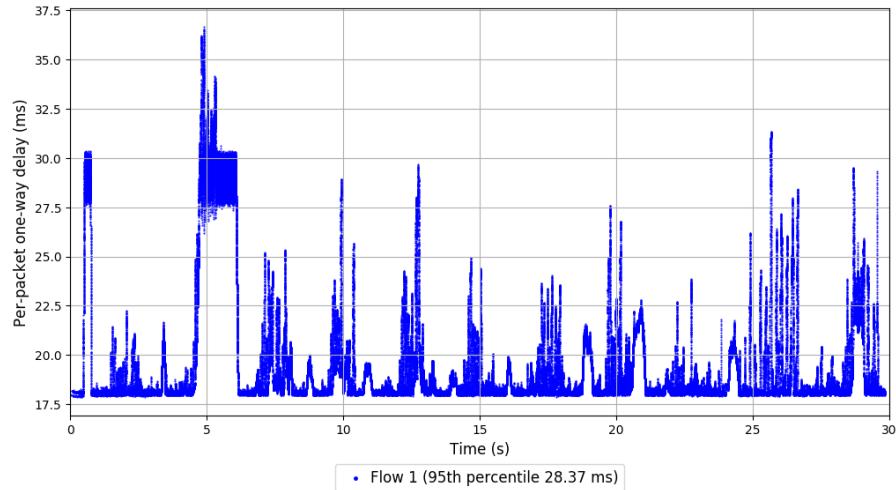
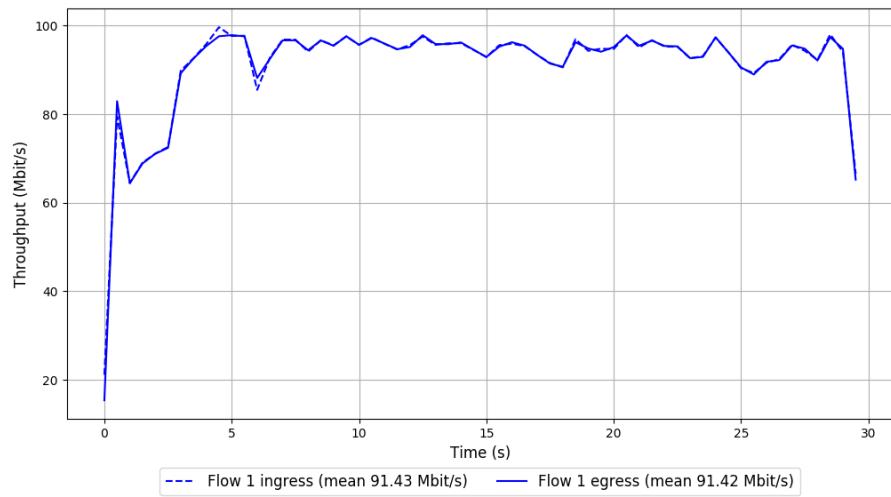


Run 9: Statistics of PCC

```
Start at: 2017-09-21 21:50:15
End at: 2017-09-21 21:50:45
Local clock offset: -0.165 ms
Remote clock offset: -2.587 ms

# Below is generated by plot.py at 2017-09-21 22:26:35
# Datalink statistics
-- Total of 1 flow:
Average throughput: 91.42 Mbit/s
95th percentile per-packet one-way delay: 28.370 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 91.42 Mbit/s
95th percentile per-packet one-way delay: 28.370 ms
Loss rate: 0.09%
```

Run 9: Report of PCC — Data Link

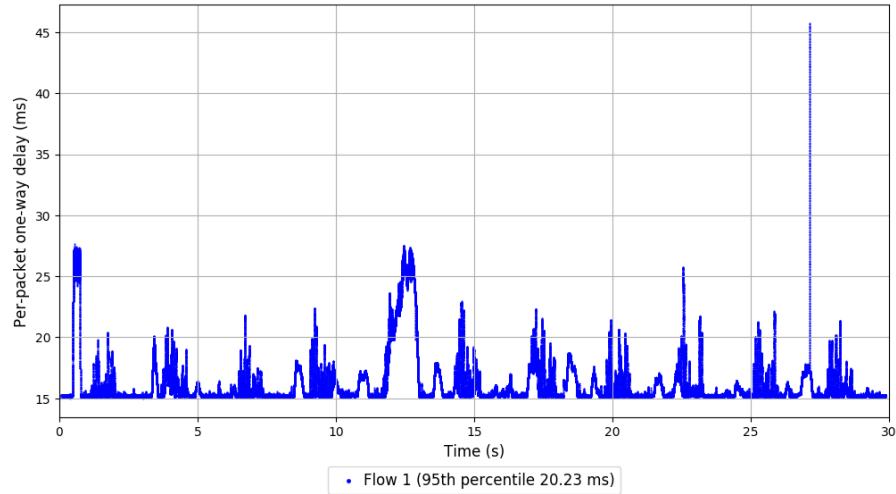
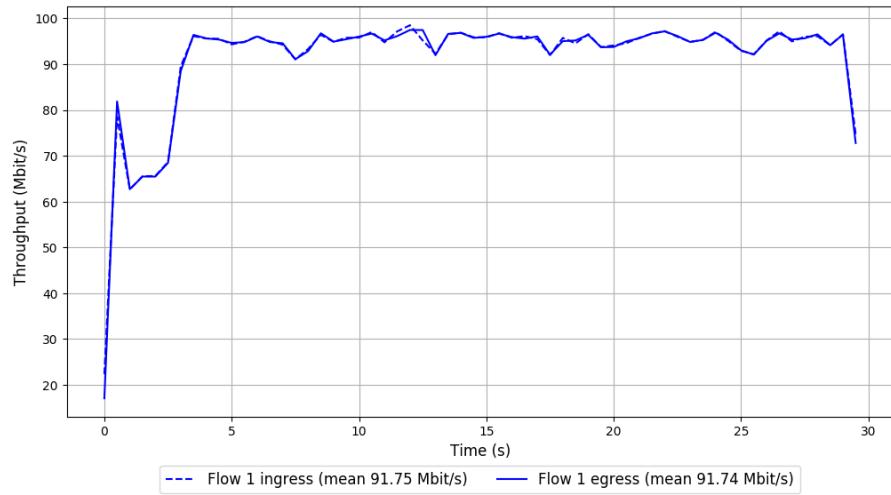


Run 10: Statistics of PCC

```
Start at: 2017-09-21 22:08:22
End at: 2017-09-21 22:08:52
Local clock offset: -2.836 ms
Remote clock offset: -2.792 ms

# Below is generated by plot.py at 2017-09-21 22:26:35
# Datalink statistics
-- Total of 1 flow:
Average throughput: 91.74 Mbit/s
95th percentile per-packet one-way delay: 20.227 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 91.74 Mbit/s
95th percentile per-packet one-way delay: 20.227 ms
Loss rate: 0.09%
```

Run 10: Report of PCC — Data Link

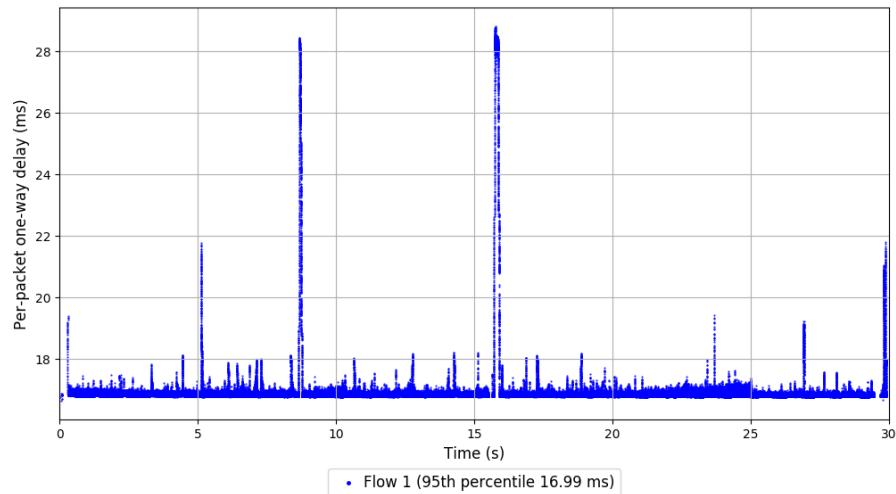
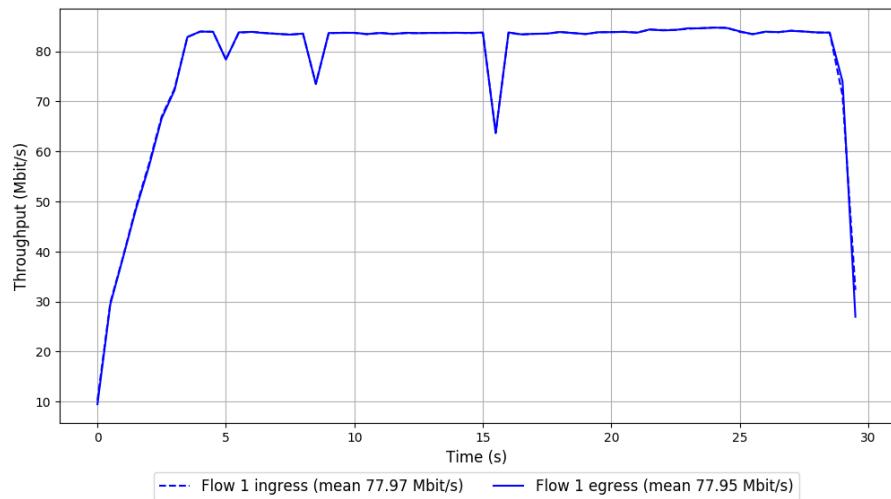


```
Run 1: Statistics of QUIC Cubic

Start at: 2017-09-21 19:33:07
End at: 2017-09-21 19:33:37
Local clock offset: -2.111 ms
Remote clock offset: -2.961 ms

# Below is generated by plot.py at 2017-09-21 22:26:35
# Datalink statistics
-- Total of 1 flow:
Average throughput: 77.95 Mbit/s
95th percentile per-packet one-way delay: 16.990 ms
Loss rate: 0.11%
-- Flow 1:
Average throughput: 77.95 Mbit/s
95th percentile per-packet one-way delay: 16.990 ms
Loss rate: 0.11%
```

Run 1: Report of QUIC Cubic — Data Link

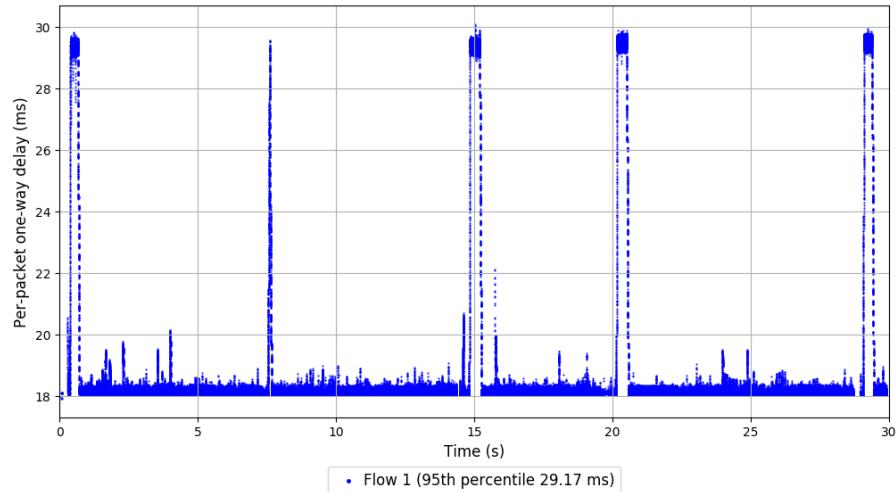
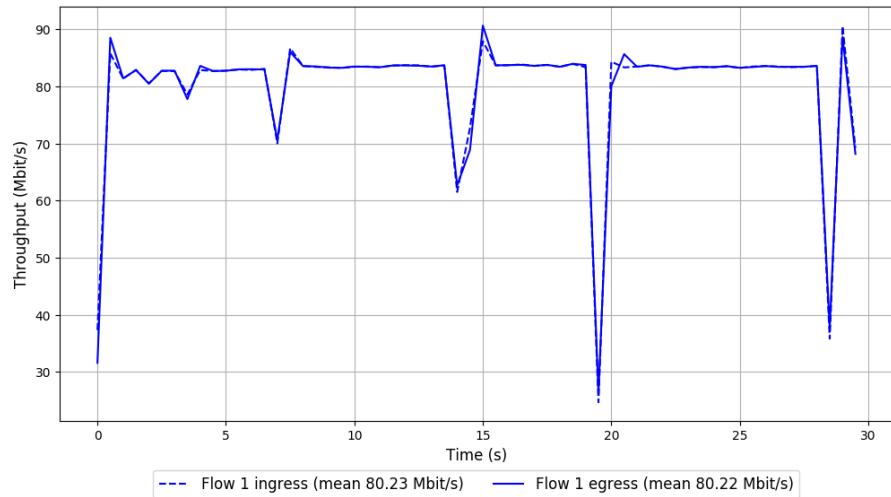


Run 2: Statistics of QUIC Cubic

```
Start at: 2017-09-21 19:49:38
End at: 2017-09-21 19:50:08
Local clock offset: -0.257 ms
Remote clock offset: -2.514 ms

# Below is generated by plot.py at 2017-09-21 22:27:11
# Datalink statistics
-- Total of 1 flow:
Average throughput: 80.22 Mbit/s
95th percentile per-packet one-way delay: 29.174 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 80.22 Mbit/s
95th percentile per-packet one-way delay: 29.174 ms
Loss rate: 0.09%
```

Run 2: Report of QUIC Cubic — Data Link

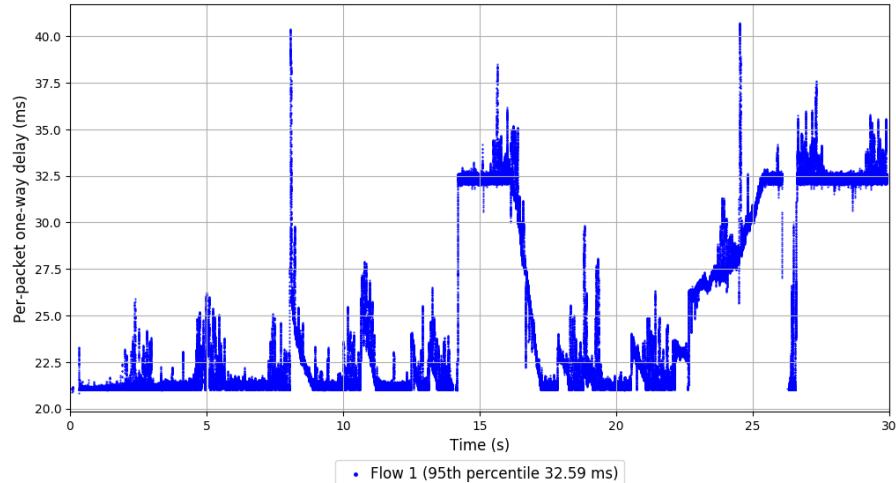
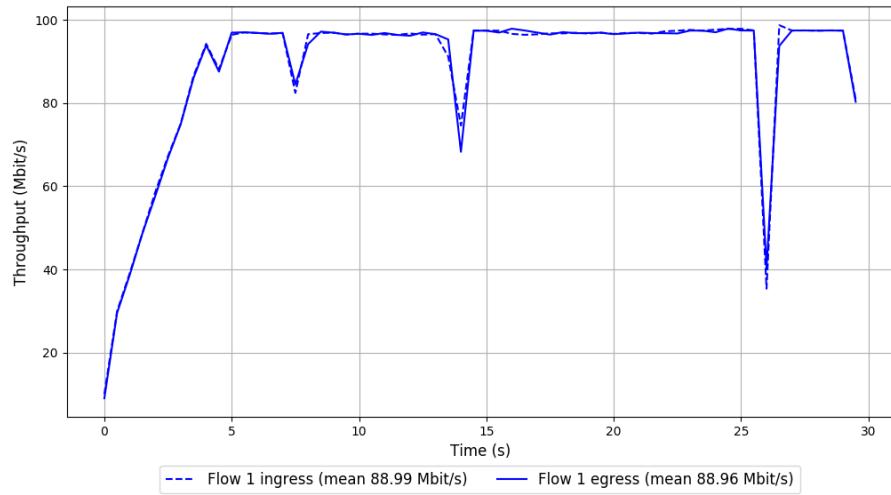


```
Run 3: Statistics of QUIC Cubic
```

```
Start at: 2017-09-21 20:06:55
End at: 2017-09-21 20:07:25
Local clock offset: -4.171 ms
Remote clock offset: -9.346 ms

# Below is generated by plot.py at 2017-09-21 22:27:51
# Datalink statistics
-- Total of 1 flow:
Average throughput: 88.96 Mbit/s
95th percentile per-packet one-way delay: 32.588 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 88.96 Mbit/s
95th percentile per-packet one-way delay: 32.588 ms
Loss rate: 0.13%
```

Run 3: Report of QUIC Cubic — Data Link

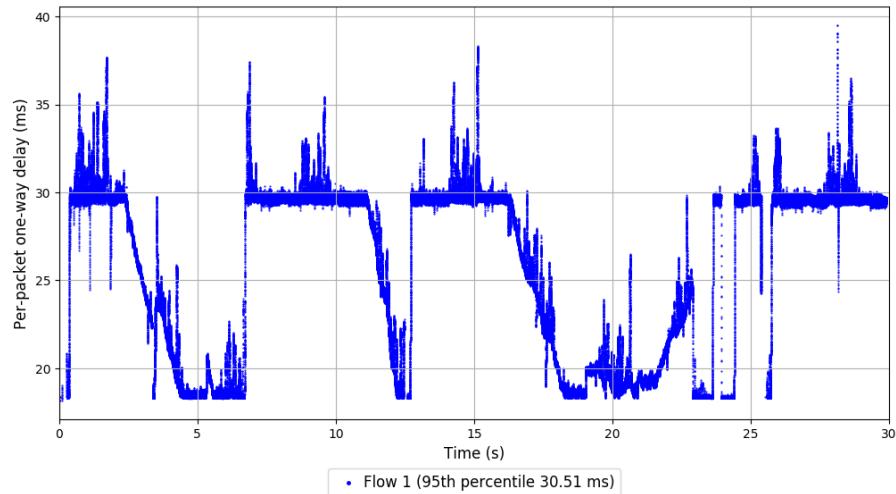
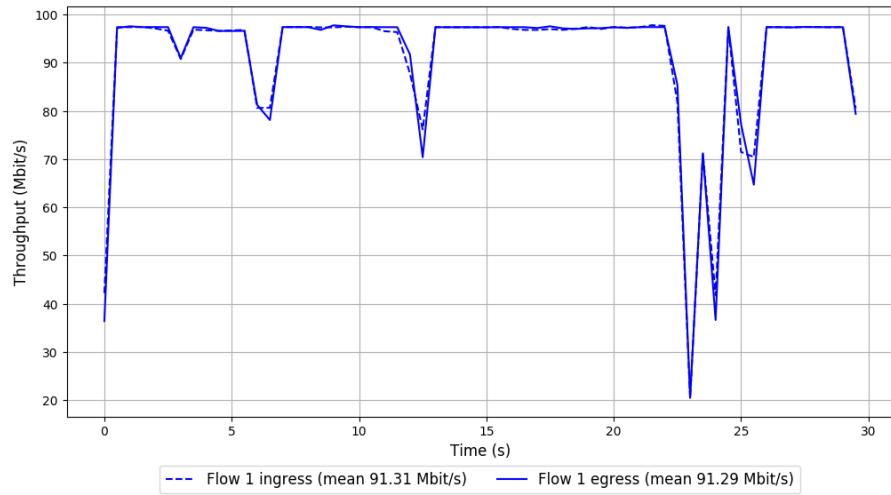


Run 4: Statistics of QUIC Cubic

```
Start at: 2017-09-21 20:25:13
End at: 2017-09-21 20:25:43
Local clock offset: 0.494 ms
Remote clock offset: -2.004 ms

# Below is generated by plot.py at 2017-09-21 22:27:57
# Datalink statistics
-- Total of 1 flow:
Average throughput: 91.29 Mbit/s
95th percentile per-packet one-way delay: 30.511 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 91.29 Mbit/s
95th percentile per-packet one-way delay: 30.511 ms
Loss rate: 0.13%
```

Run 4: Report of QUIC Cubic — Data Link

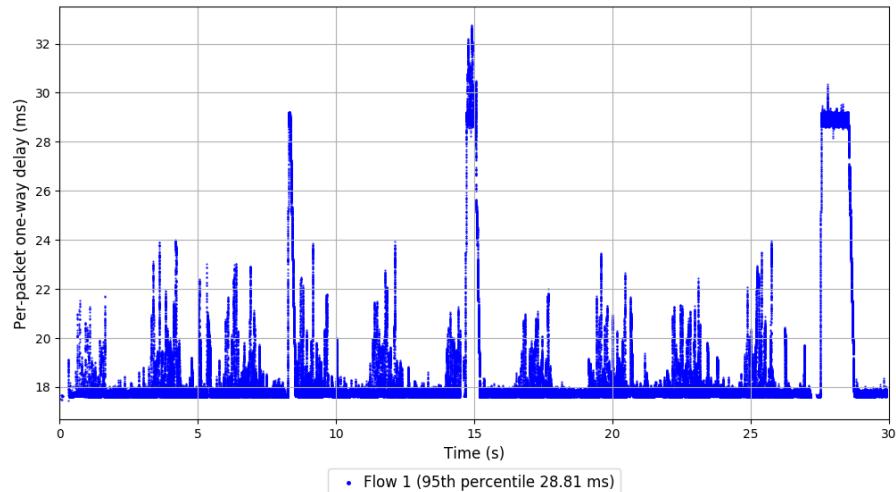
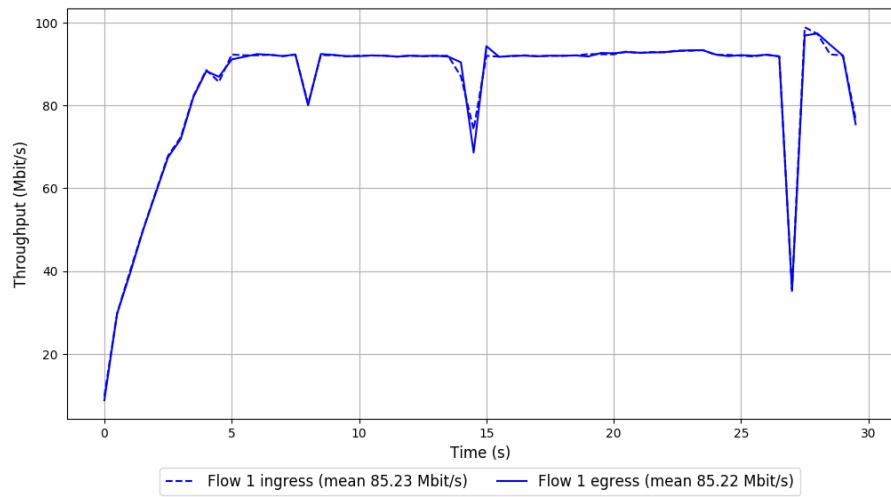


Run 5: Statistics of QUIC Cubic

```
Start at: 2017-09-21 20:43:22
End at: 2017-09-21 20:43:52
Local clock offset: -0.087 ms
Remote clock offset: -1.761 ms

# Below is generated by plot.py at 2017-09-21 22:27:59
# Datalink statistics
-- Total of 1 flow:
Average throughput: 85.22 Mbit/s
95th percentile per-packet one-way delay: 28.810 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 85.22 Mbit/s
95th percentile per-packet one-way delay: 28.810 ms
Loss rate: 0.09%
```

Run 5: Report of QUIC Cubic — Data Link

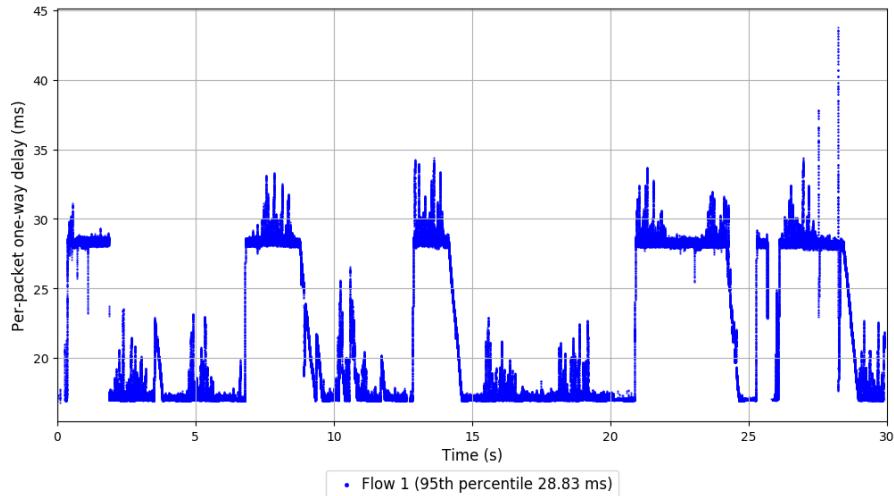
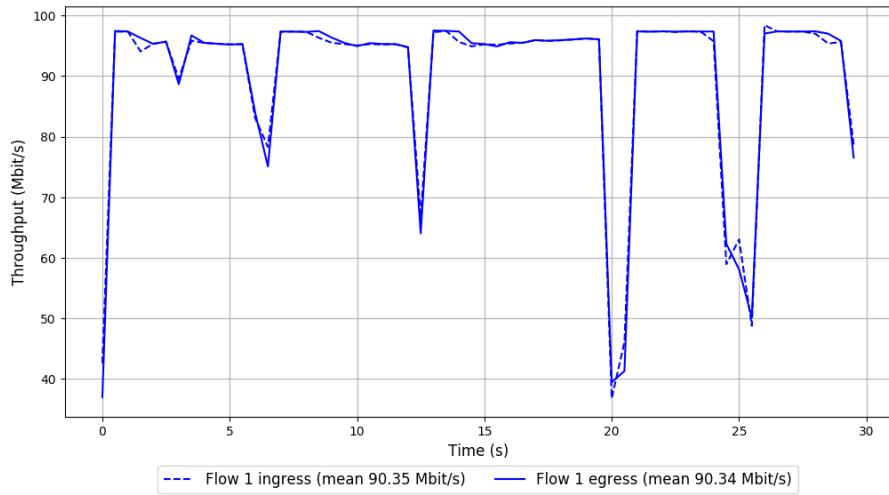


```
Run 6: Statistics of QUIC Cubic
```

```
Start at: 2017-09-21 21:01:37
End at: 2017-09-21 21:02:07
Local clock offset: -0.899 ms
Remote clock offset: -1.978 ms

# Below is generated by plot.py at 2017-09-21 22:28:09
# Datalink statistics
-- Total of 1 flow:
Average throughput: 90.34 Mbit/s
95th percentile per-packet one-way delay: 28.830 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 90.34 Mbit/s
95th percentile per-packet one-way delay: 28.830 ms
Loss rate: 0.10%
```

Run 6: Report of QUIC Cubic — Data Link

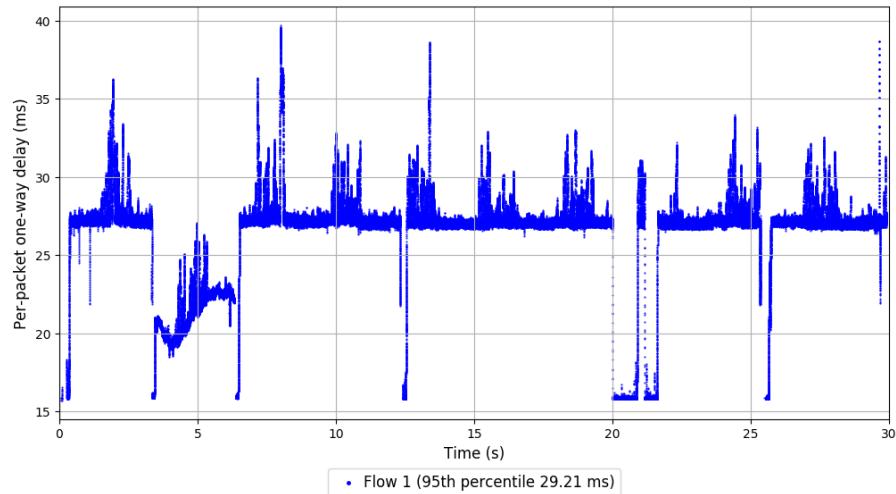
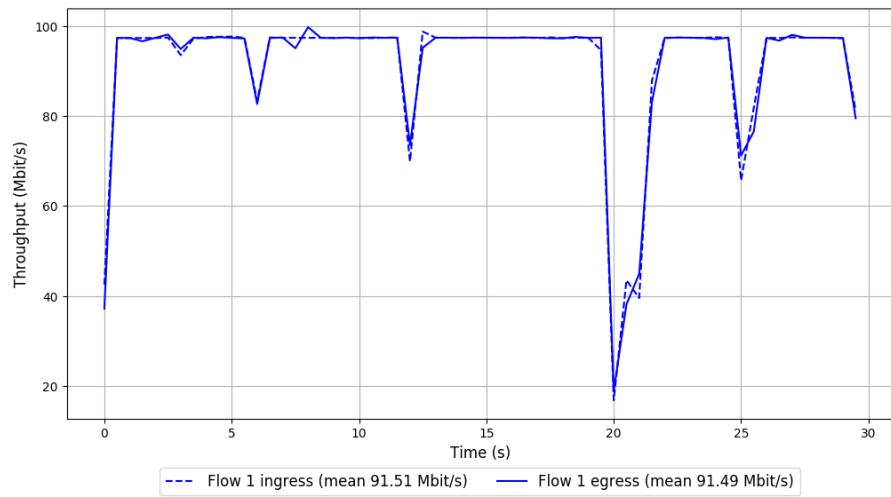


Run 7: Statistics of QUIC Cubic

```
Start at: 2017-09-21 21:20:06
End at: 2017-09-21 21:20:36
Local clock offset: -2.326 ms
Remote clock offset: -2.312 ms

# Below is generated by plot.py at 2017-09-21 22:28:11
# Datalink statistics
-- Total of 1 flow:
Average throughput: 91.49 Mbit/s
95th percentile per-packet one-way delay: 29.213 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 91.49 Mbit/s
95th percentile per-packet one-way delay: 29.213 ms
Loss rate: 0.13%
```

Run 7: Report of QUIC Cubic — Data Link

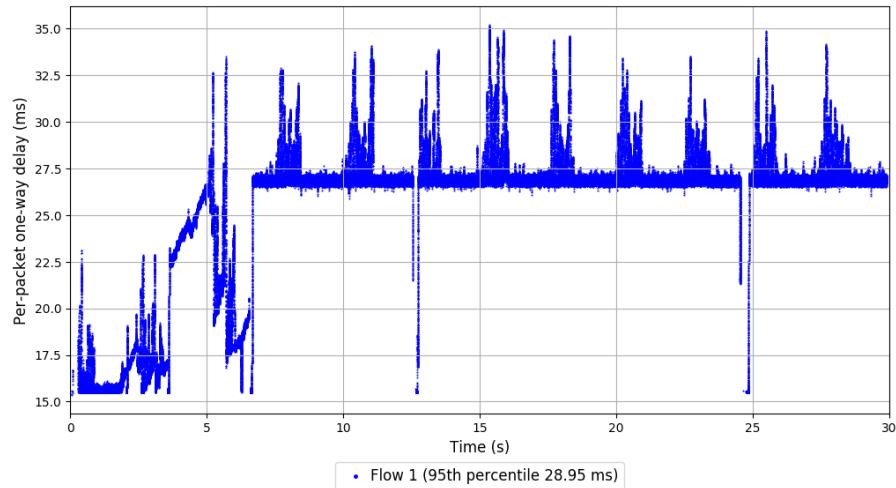
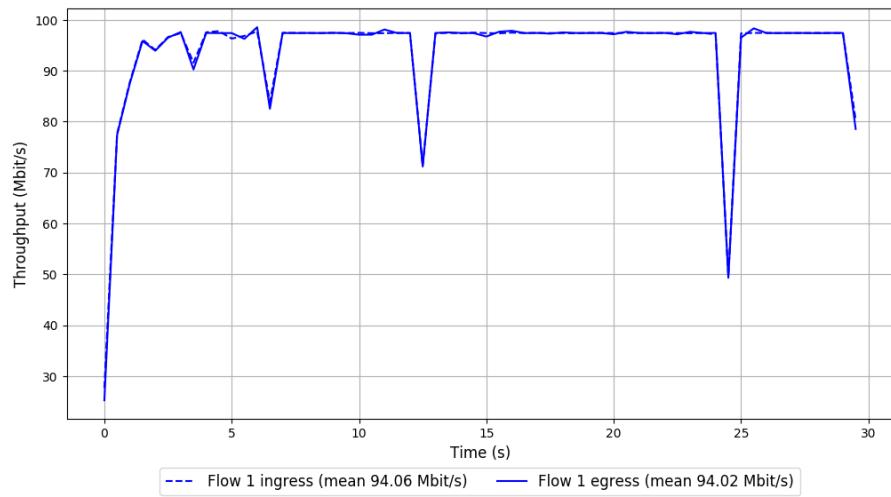


Run 8: Statistics of QUIC Cubic

```
Start at: 2017-09-21 21:38:53
End at: 2017-09-21 21:39:23
Local clock offset: -2.871 ms
Remote clock offset: -2.641 ms

# Below is generated by plot.py at 2017-09-21 22:28:14
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.02 Mbit/s
95th percentile per-packet one-way delay: 28.945 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 94.02 Mbit/s
95th percentile per-packet one-way delay: 28.945 ms
Loss rate: 0.12%
```

Run 8: Report of QUIC Cubic — Data Link

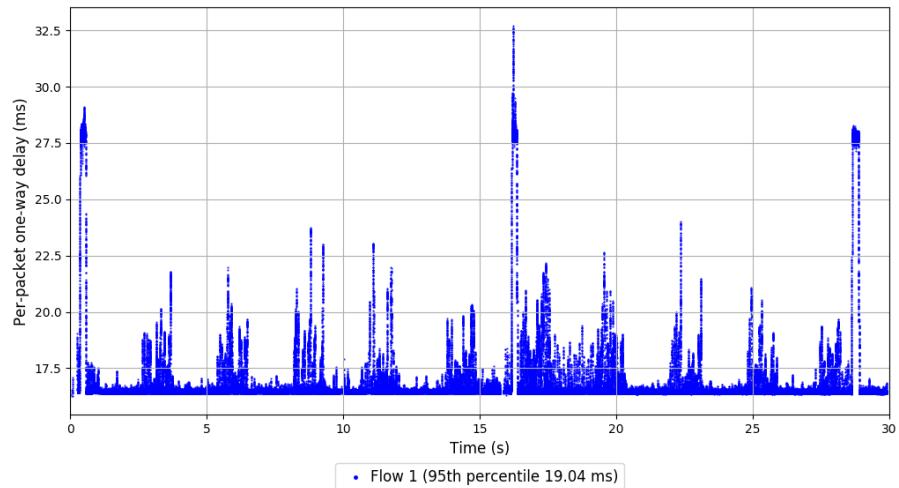
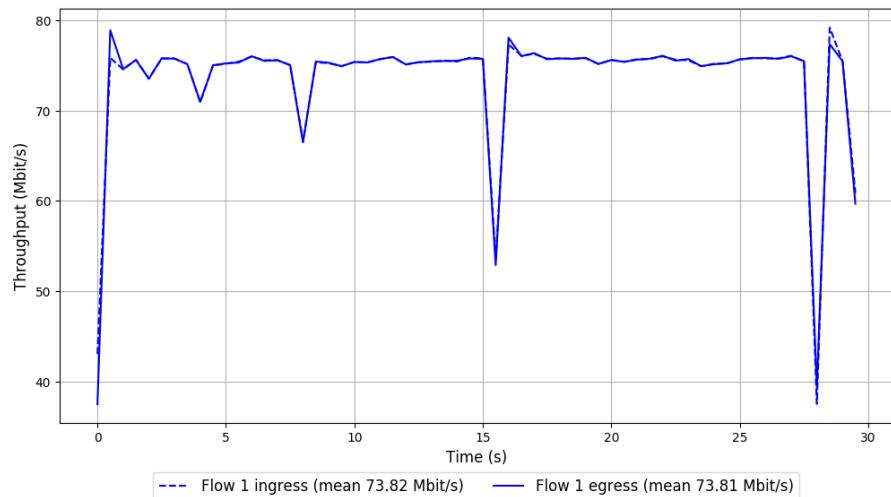


Run 9: Statistics of QUIC Cubic

```
Start at: 2017-09-21 21:56:58
End at: 2017-09-21 21:57:28
Local clock offset: -2.527 ms
Remote clock offset: -3.407 ms

# Below is generated by plot.py at 2017-09-21 22:28:14
# Datalink statistics
-- Total of 1 flow:
Average throughput: 73.81 Mbit/s
95th percentile per-packet one-way delay: 19.037 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 73.81 Mbit/s
95th percentile per-packet one-way delay: 19.037 ms
Loss rate: 0.08%
```

Run 9: Report of QUIC Cubic — Data Link

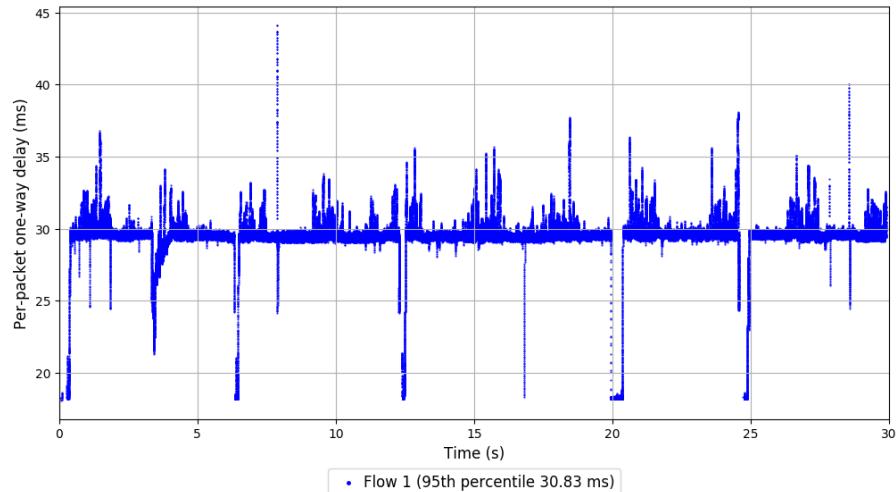
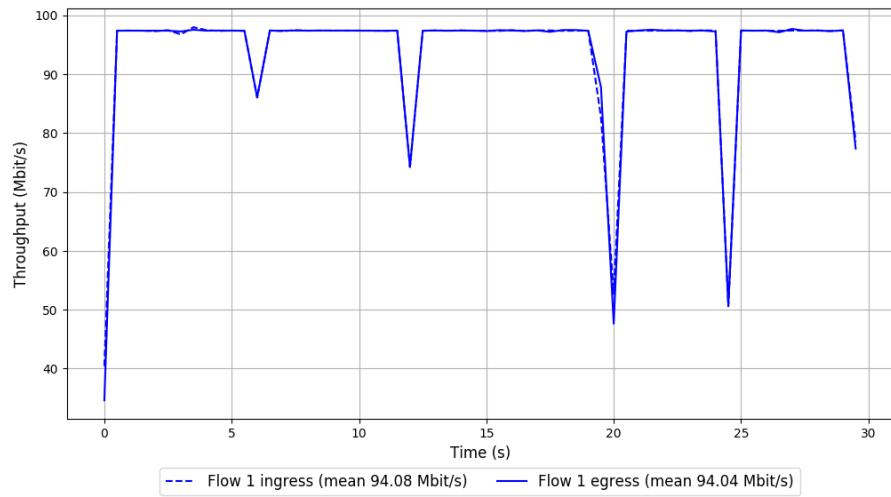


Run 10: Statistics of QUIC Cubic

```
Start at: 2017-09-21 22:14:45
End at: 2017-09-21 22:15:15
Local clock offset: -0.517 ms
Remote clock offset: -3.721 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.04 Mbit/s
95th percentile per-packet one-way delay: 30.833 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 94.04 Mbit/s
95th percentile per-packet one-way delay: 30.833 ms
Loss rate: 0.12%
```

Run 10: Report of QUIC Cubic — Data Link

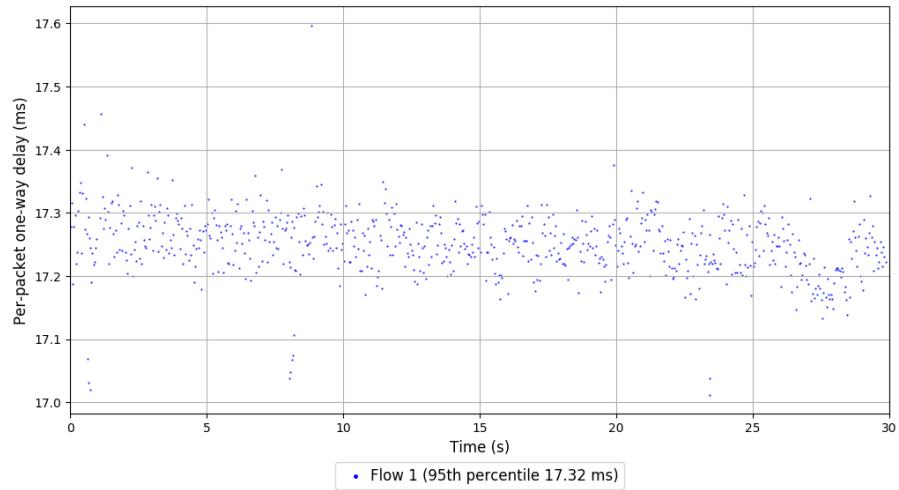
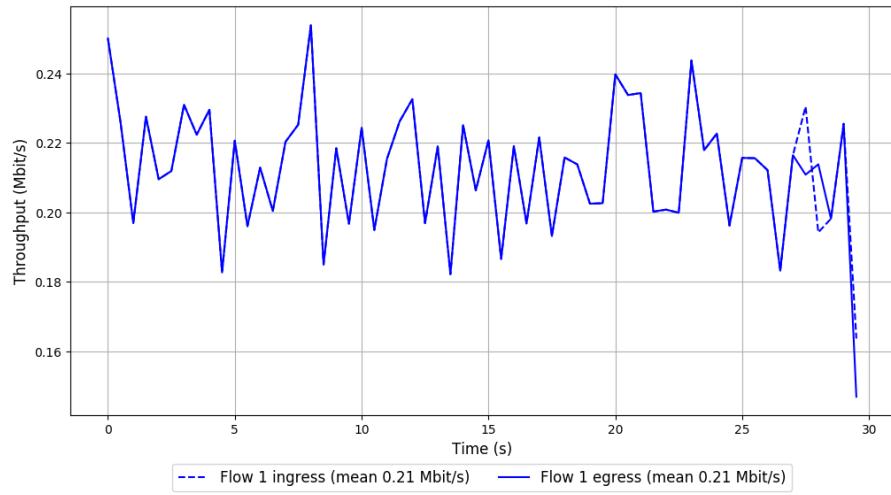


Run 1: Statistics of SCReAM

```
Start at: 2017-09-21 19:25:59
End at: 2017-09-21 19:26:29
Local clock offset: -2.19 ms
Remote clock offset: -3.274 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 17.316 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 17.316 ms
Loss rate: 0.13%
```

Run 1: Report of SCReAM — Data Link

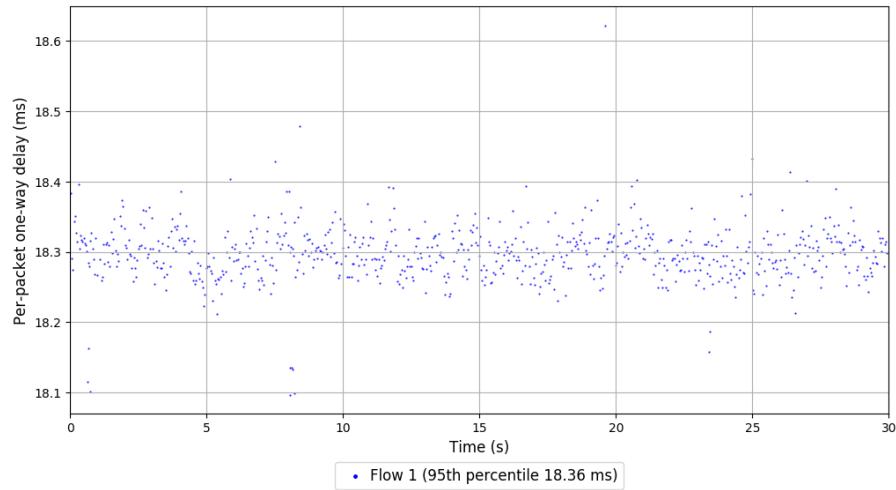
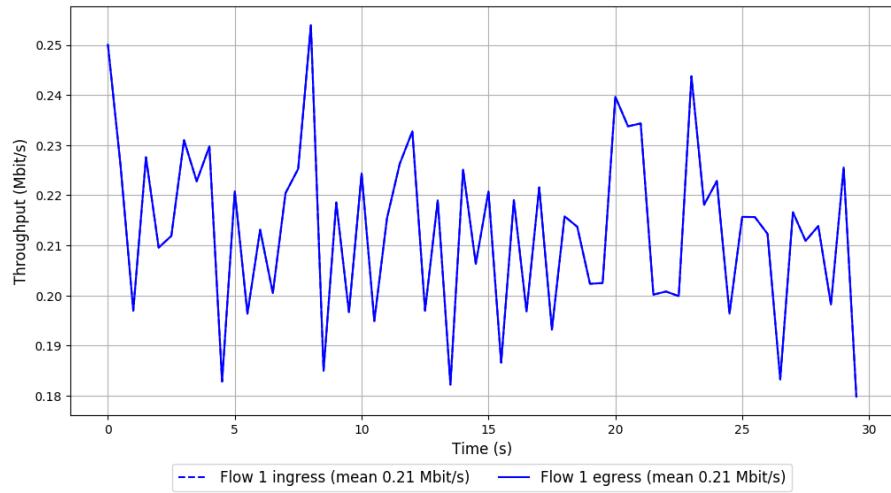


Run 2: Statistics of SCReAM

```
Start at: 2017-09-21 19:42:45
End at: 2017-09-21 19:43:15
Local clock offset: 0.032 ms
Remote clock offset: -2.381 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 18.356 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 18.356 ms
Loss rate: 0.00%
```

Run 2: Report of SCReAM — Data Link

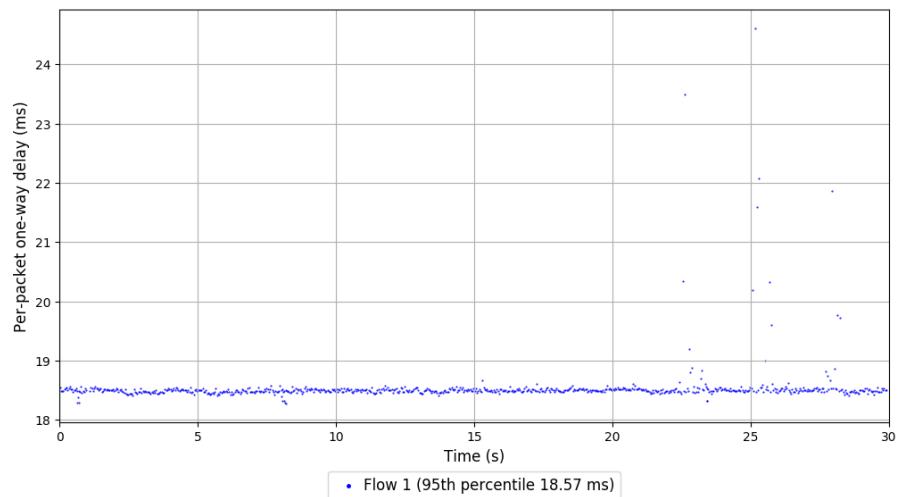
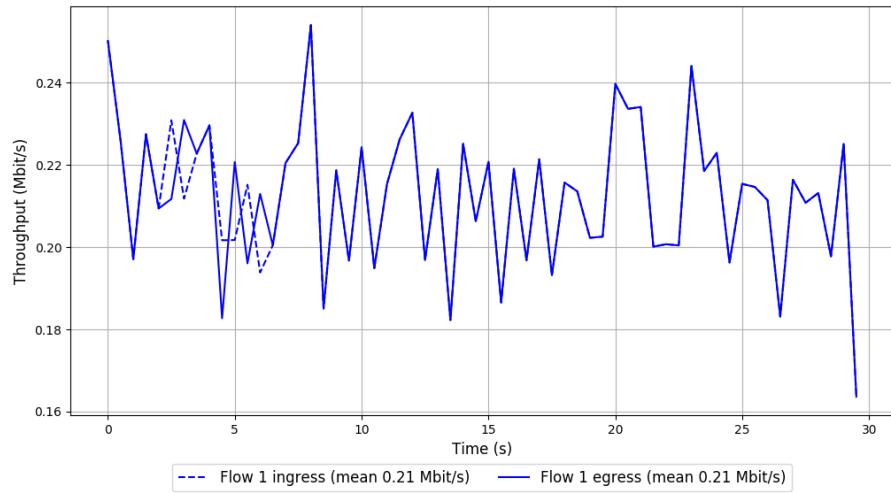


Run 3: Statistics of SCReAM

```
Start at: 2017-09-21 19:59:05
End at: 2017-09-21 19:59:35
Local clock offset: 0.081 ms
Remote clock offset: -2.532 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 18.569 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 18.569 ms
Loss rate: 0.00%
```

Run 3: Report of SCReAM — Data Link

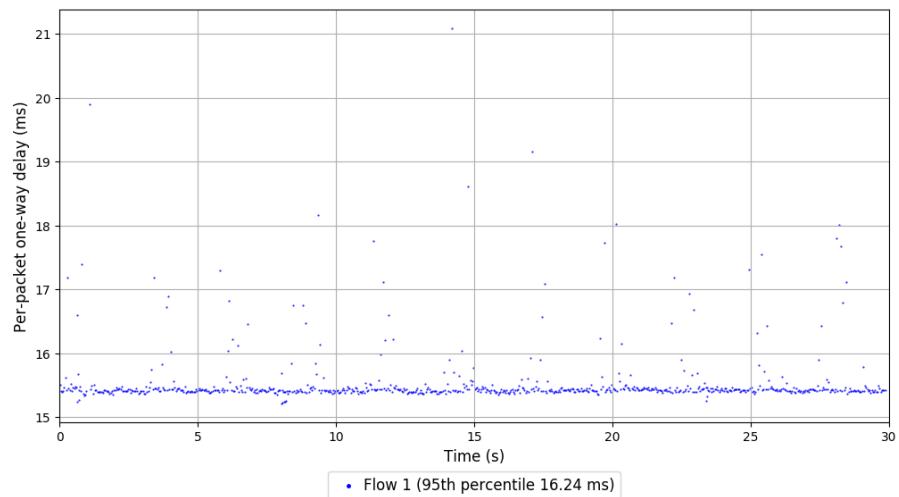
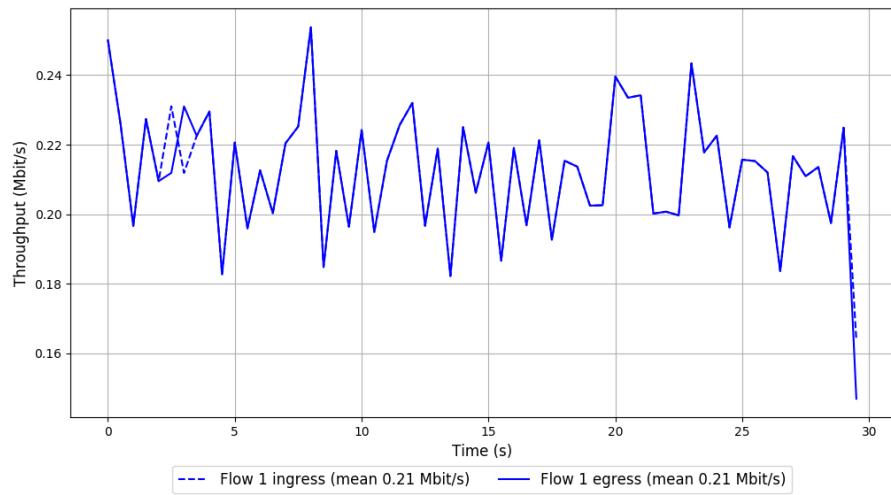


Run 4: Statistics of SCReAM

```
Start at: 2017-09-21 20:17:33
End at: 2017-09-21 20:18:03
Local clock offset: -2.203 ms
Remote clock offset: -1.769 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 16.236 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 16.236 ms
Loss rate: 0.13%
```

Run 4: Report of SCReAM — Data Link

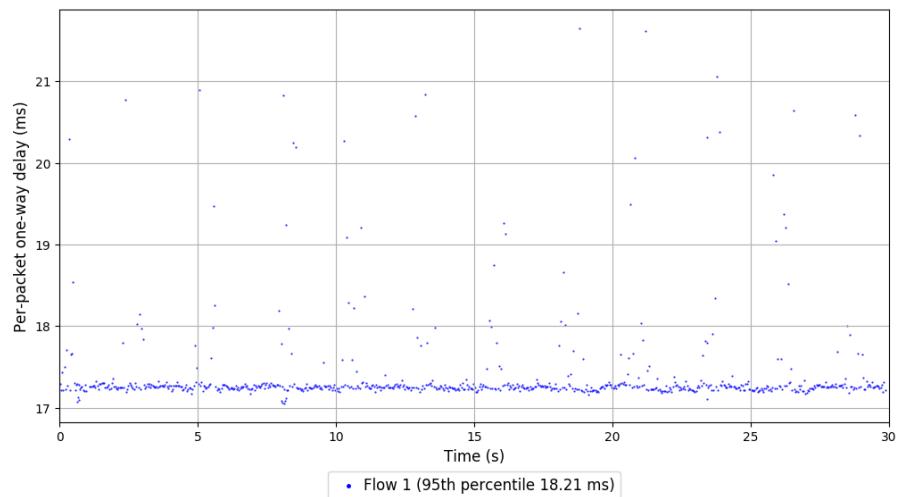
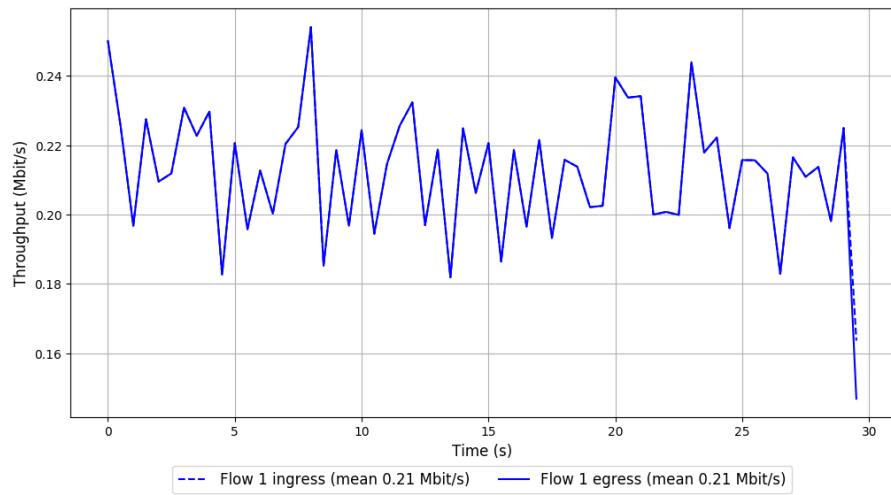


Run 5: Statistics of SCReAM

```
Start at: 2017-09-21 20:35:30
End at: 2017-09-21 20:36:00
Local clock offset: 0.094 ms
Remote clock offset: -1.228 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 18.209 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 18.209 ms
Loss rate: 0.13%
```

Run 5: Report of SCReAM — Data Link

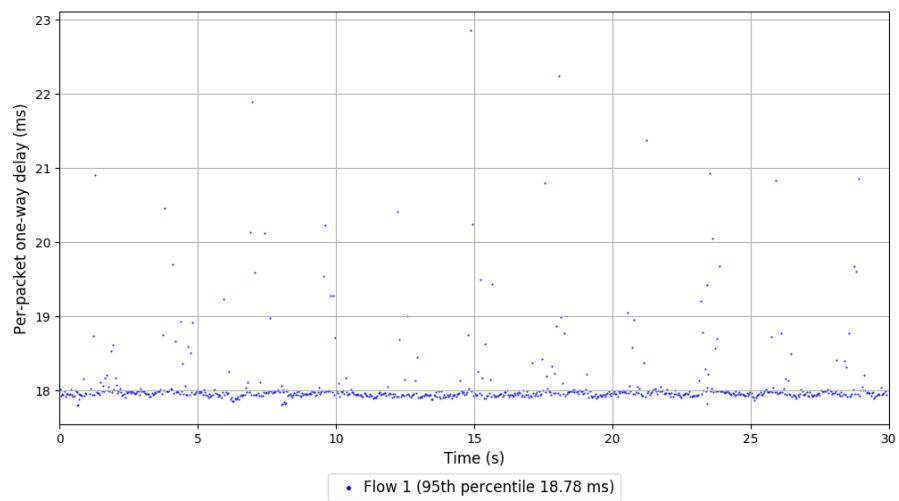
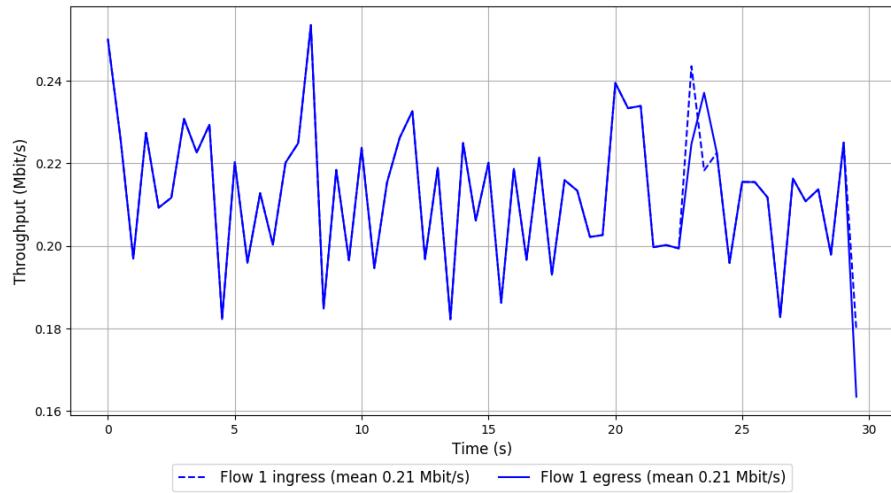


Run 6: Statistics of SCReAM

```
Start at: 2017-09-21 20:53:51
End at: 2017-09-21 20:54:21
Local clock offset: 0.044 ms
Remote clock offset: -1.972 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 18.776 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 18.776 ms
Loss rate: 0.13%
```

Run 6: Report of SCReAM — Data Link

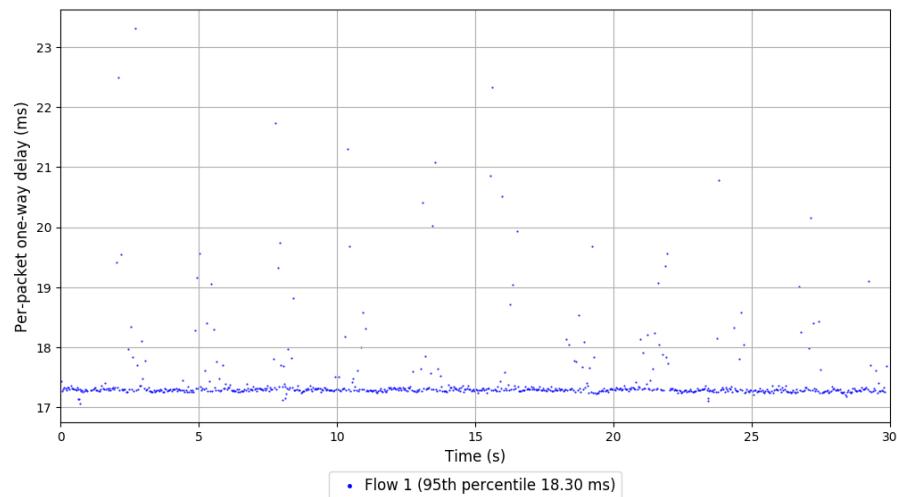
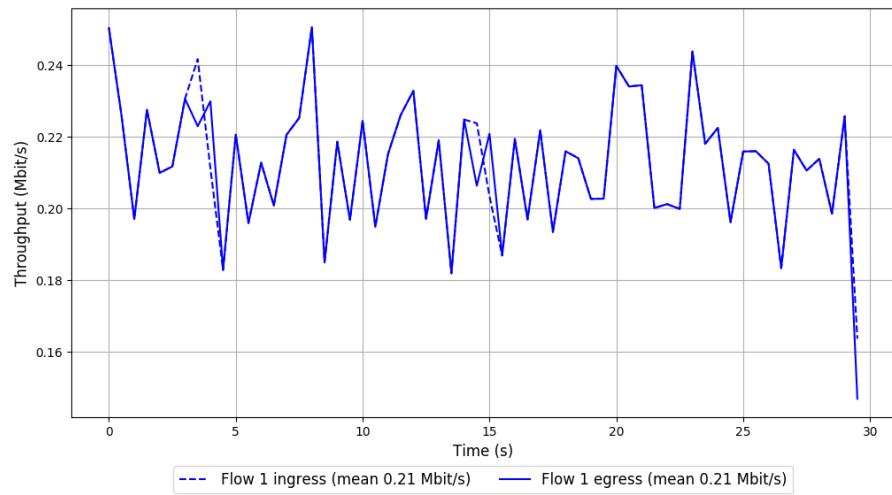


Run 7: Statistics of SCReAM

```
Start at: 2017-09-21 21:12:18
End at: 2017-09-21 21:12:48
Local clock offset: -0.266 ms
Remote clock offset: -1.616 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 18.304 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 18.304 ms
Loss rate: 0.13%
```

Run 7: Report of SCReAM — Data Link

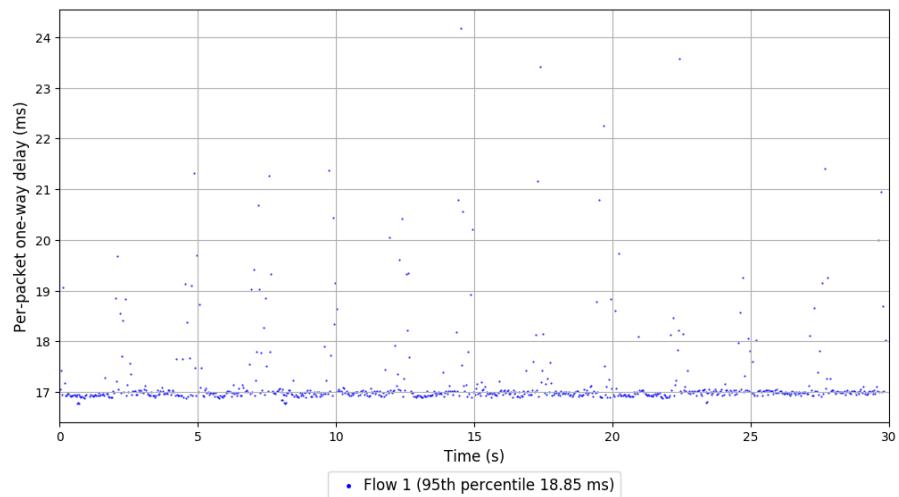
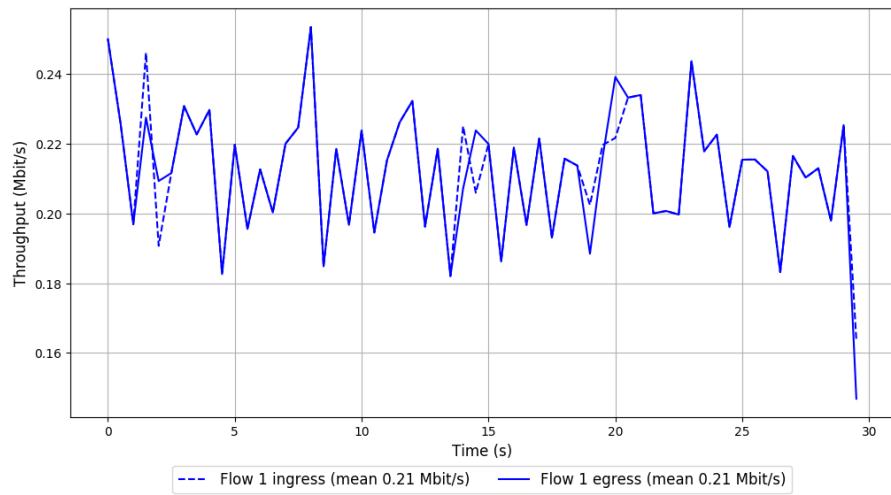


Run 8: Statistics of SCReAM

```
Start at: 2017-09-21 21:31:01
End at: 2017-09-21 21:31:31
Local clock offset: -1.191 ms
Remote clock offset: -2.286 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 18.847 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 18.847 ms
Loss rate: 0.13%
```

Run 8: Report of SCReAM — Data Link

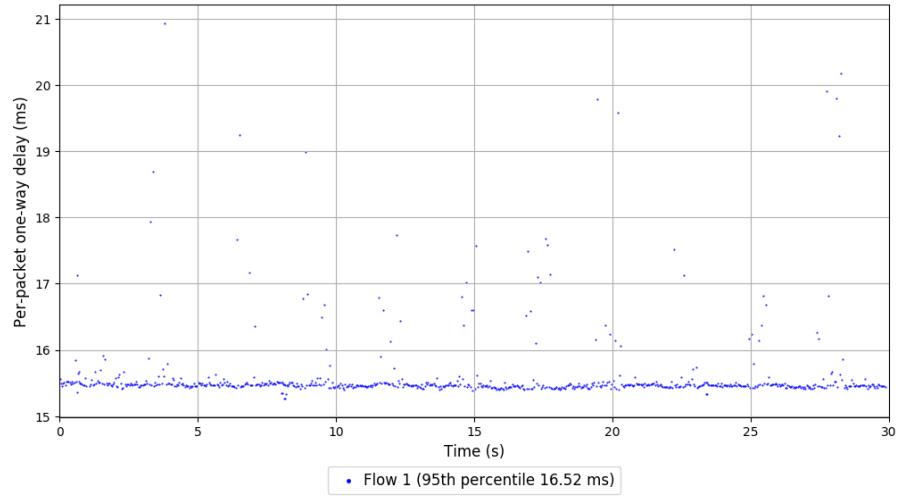
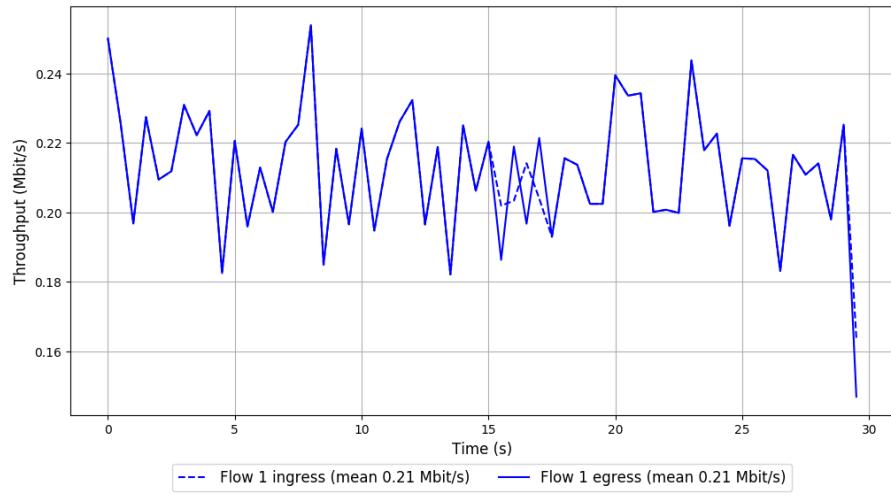


Run 9: Statistics of SCReAM

```
Start at: 2017-09-21 21:49:08
End at: 2017-09-21 21:49:38
Local clock offset: -2.316 ms
Remote clock offset: -2.083 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 16.515 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 16.515 ms
Loss rate: 0.13%
```

Run 9: Report of SCReAM — Data Link

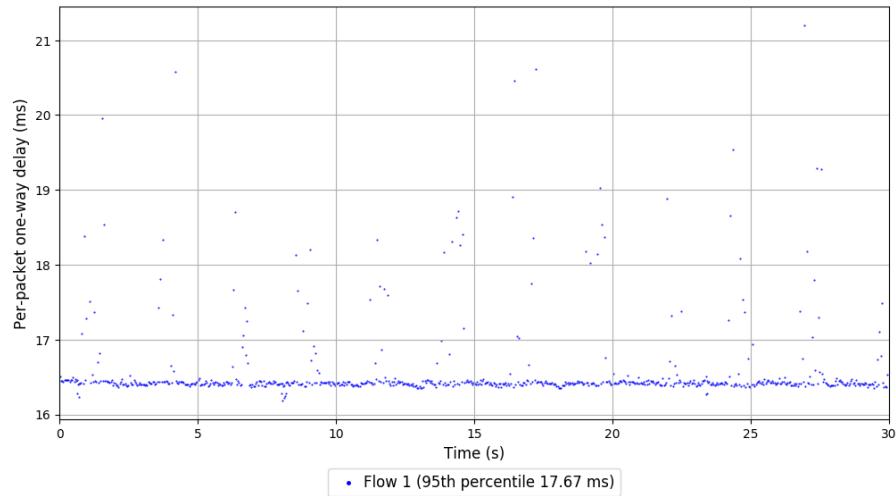
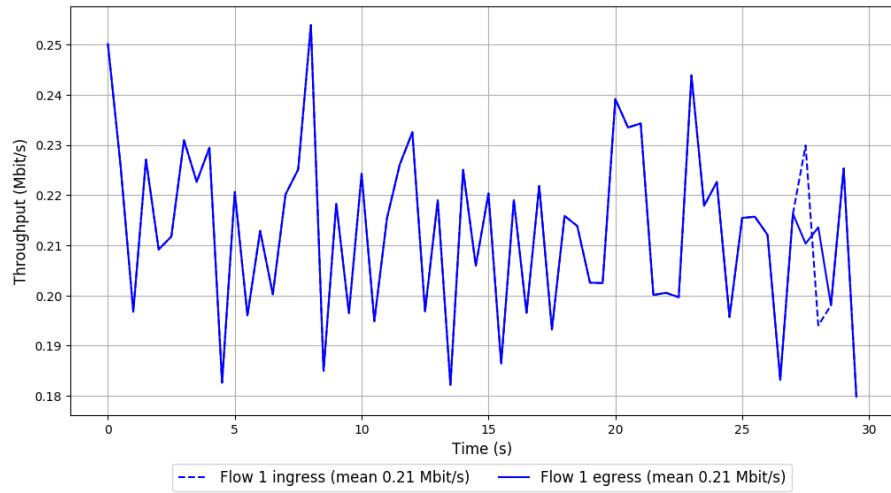


Run 10: Statistics of SCReAM

```
Start at: 2017-09-21 22:07:18
End at: 2017-09-21 22:07:48
Local clock offset: -2.179 ms
Remote clock offset: -3.282 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 17.669 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 17.669 ms
Loss rate: 0.00%
```

Run 10: Report of SCReAM — Data Link

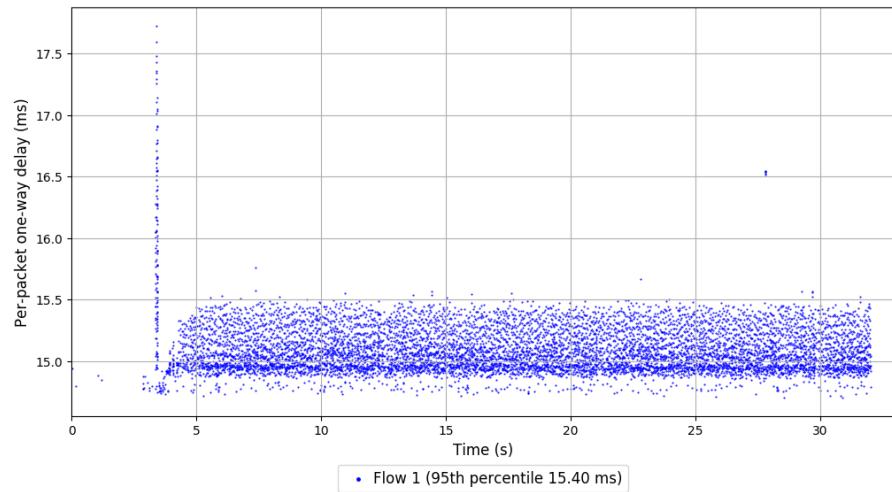
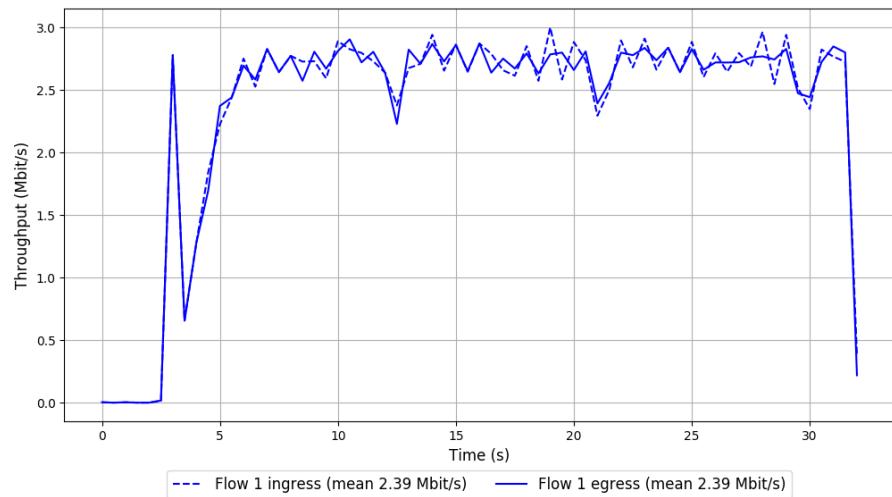


```
Run 1: Statistics of WebRTC media

Start at: 2017-09-21 19:23:40
End at: 2017-09-21 19:24:10
Local clock offset: -3.713 ms
Remote clock offset: -2.457 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 2.39 Mbit/s
95th percentile per-packet one-way delay: 15.405 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 2.39 Mbit/s
95th percentile per-packet one-way delay: 15.405 ms
Loss rate: 0.10%
```

Run 1: Report of WebRTC media — Data Link

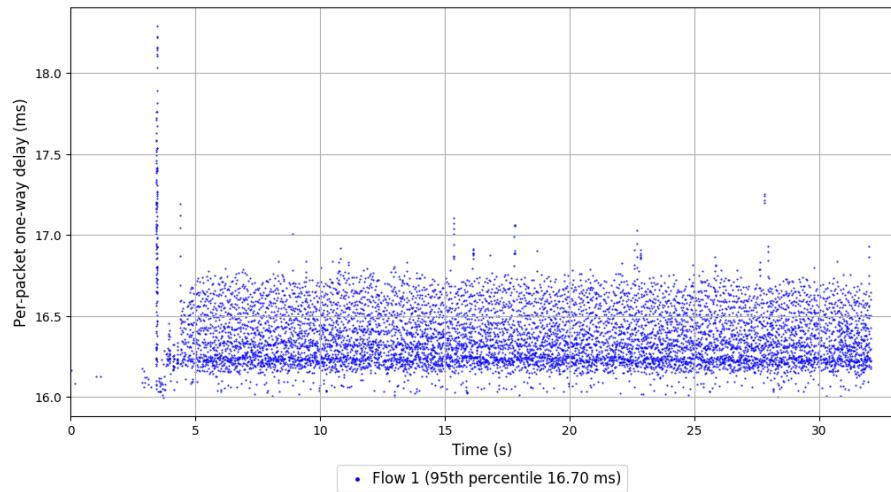
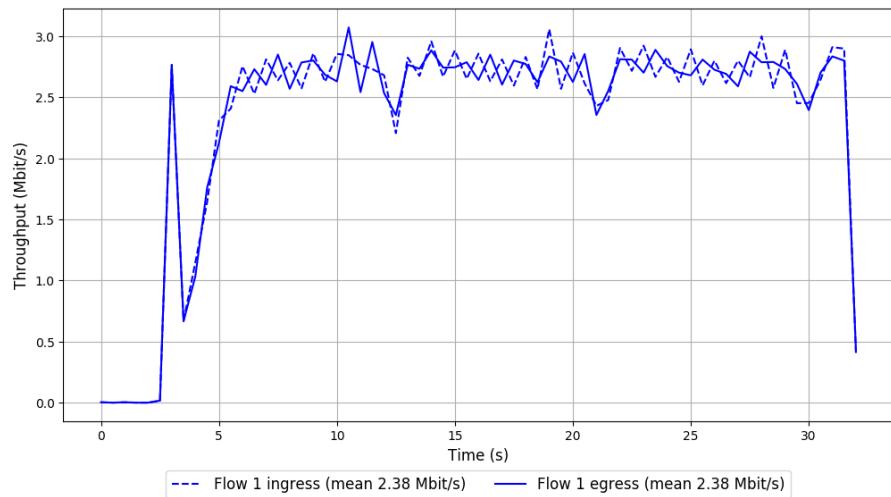


Run 2: Statistics of WebRTC media

```
Start at: 2017-09-21 19:40:28
End at: 2017-09-21 19:40:58
Local clock offset: -2.562 ms
Remote clock offset: -2.879 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 2.38 Mbit/s
95th percentile per-packet one-way delay: 16.700 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 2.38 Mbit/s
95th percentile per-packet one-way delay: 16.700 ms
Loss rate: 0.10%
```

Run 2: Report of WebRTC media — Data Link

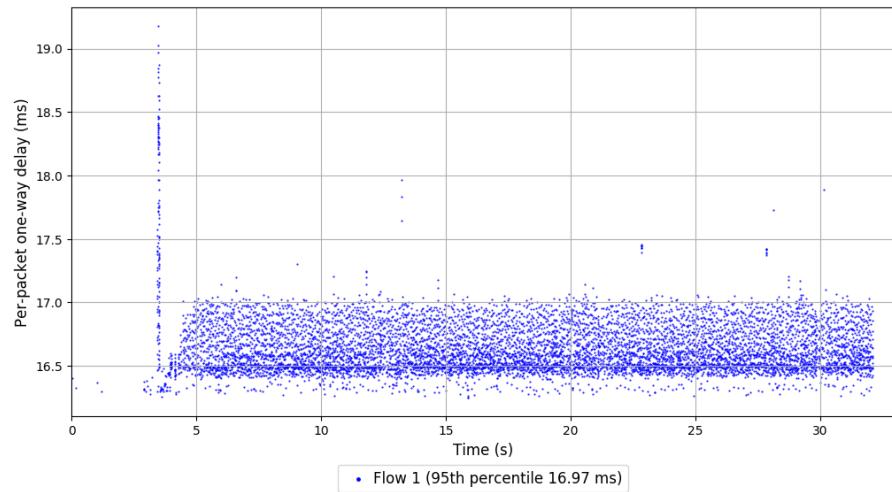
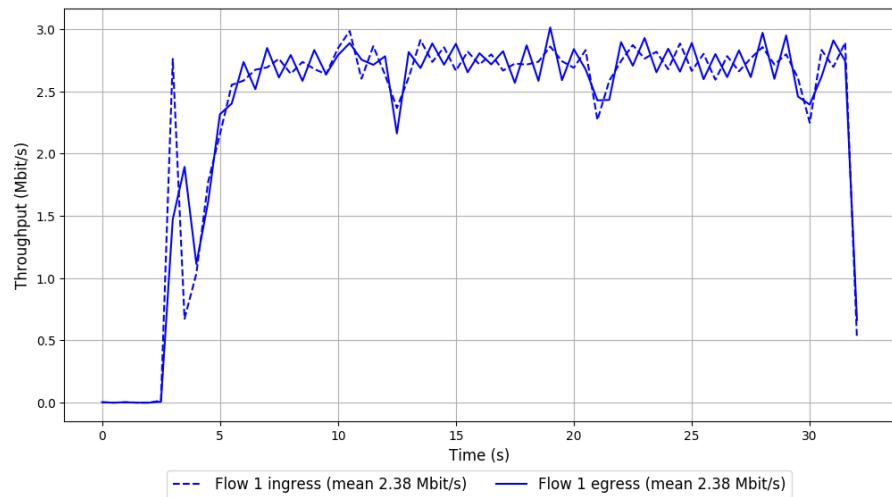


Run 3: Statistics of WebRTC media

```
Start at: 2017-09-21 19:56:49
End at: 2017-09-21 19:57:19
Local clock offset: -1.549 ms
Remote clock offset: -2.187 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 2.38 Mbit/s
95th percentile per-packet one-way delay: 16.967 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.38 Mbit/s
95th percentile per-packet one-way delay: 16.967 ms
Loss rate: 0.00%
```

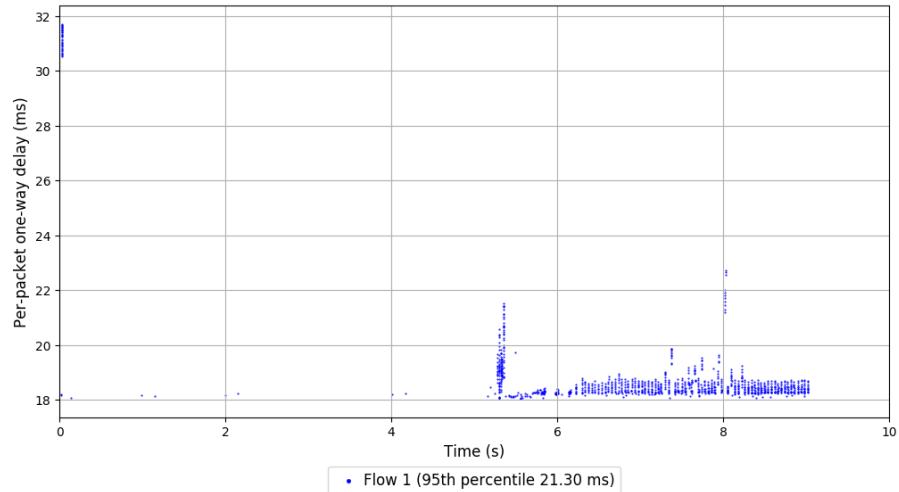
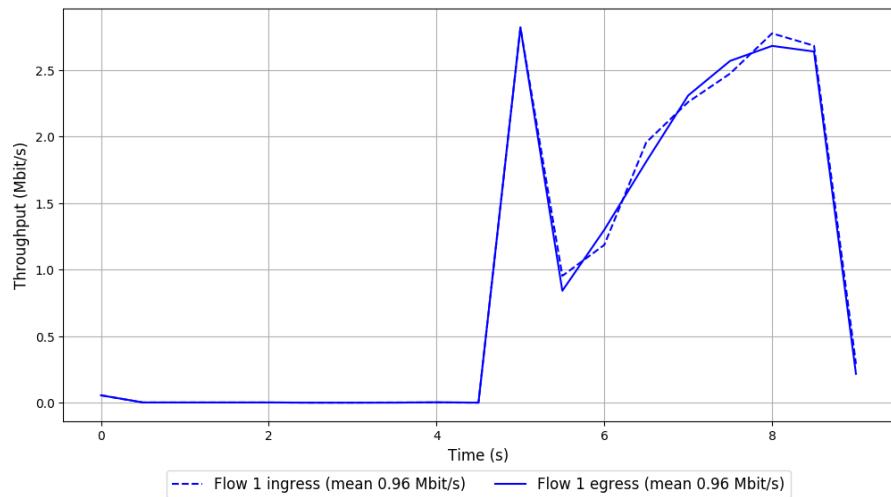
Run 3: Report of WebRTC media — Data Link



Run 4: Statistics of WebRTC media

Start at: 2017-09-21 20:15:07
End at: 2017-09-21 20:15:37
Local clock offset: 0.571 ms
Remote clock offset: -1.831 ms

Run 4: Report of WebRTC media — Data Link

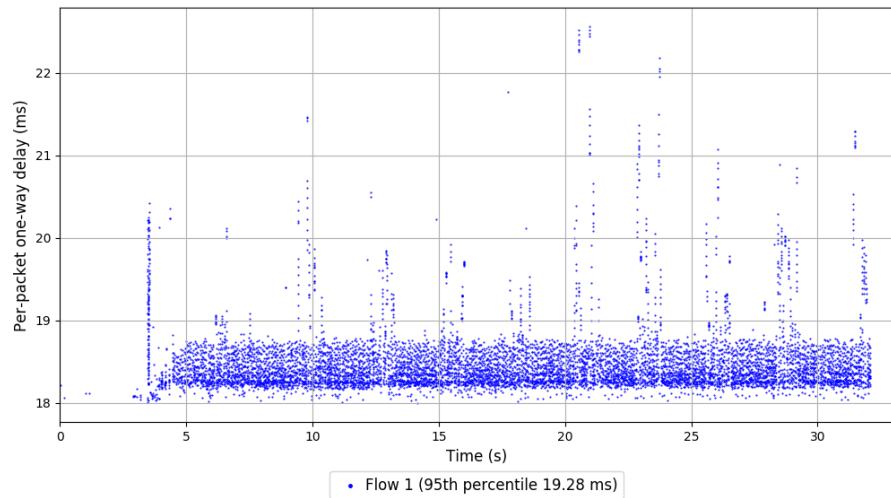
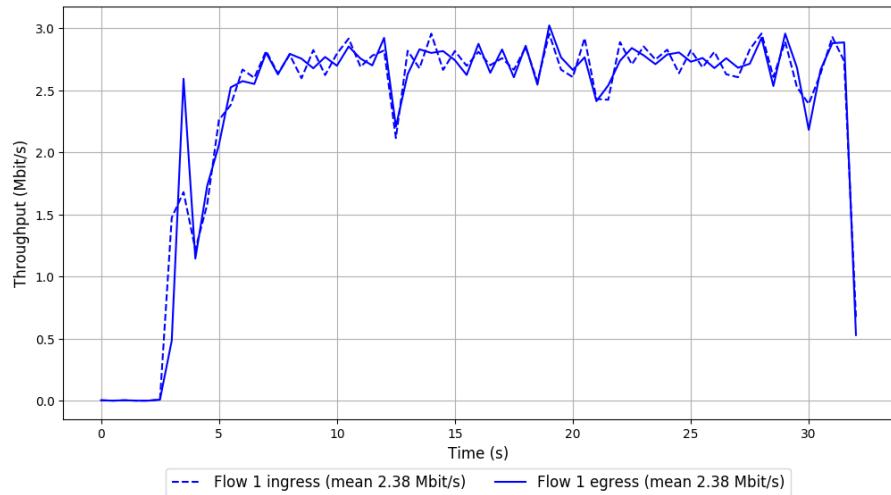


Run 5: Statistics of WebRTC media

```
Start at: 2017-09-21 20:32:58
End at: 2017-09-21 20:33:28
Local clock offset: -0.417 ms
Remote clock offset: -2.776 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 2.38 Mbit/s
95th percentile per-packet one-way delay: 19.284 ms
Loss rate: 0.15%
-- Flow 1:
Average throughput: 2.38 Mbit/s
95th percentile per-packet one-way delay: 19.284 ms
Loss rate: 0.15%
```

Run 5: Report of WebRTC media — Data Link

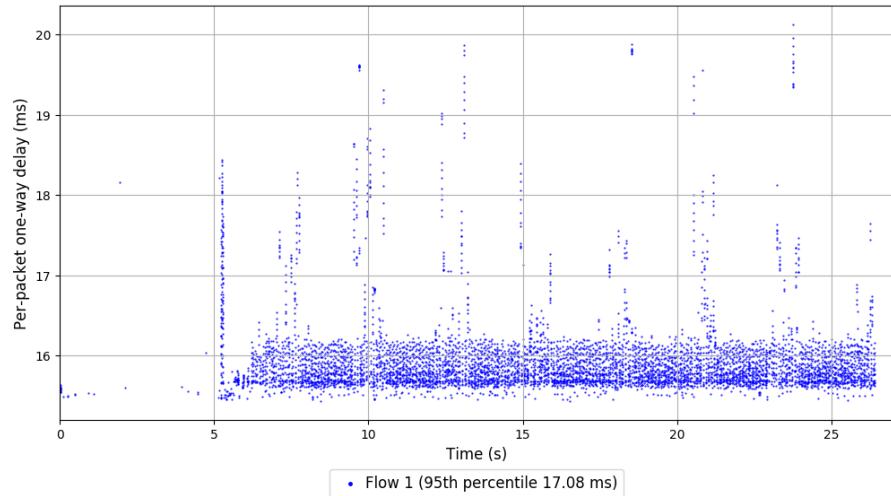
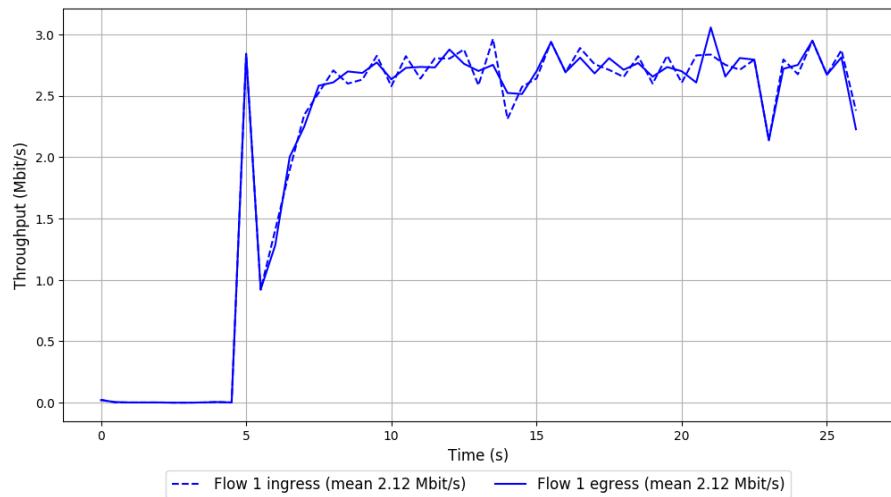


Run 6: Statistics of WebRTC media

```
Start at: 2017-09-21 20:51:25
End at: 2017-09-21 20:51:55
Local clock offset: -1.425 ms
Remote clock offset: -1.126 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 2.12 Mbit/s
95th percentile per-packet one-way delay: 17.082 ms
Loss rate: 0.19%
-- Flow 1:
Average throughput: 2.12 Mbit/s
95th percentile per-packet one-way delay: 17.082 ms
Loss rate: 0.19%
```

Run 6: Report of WebRTC media — Data Link



Run 7: Statistics of WebRTC media

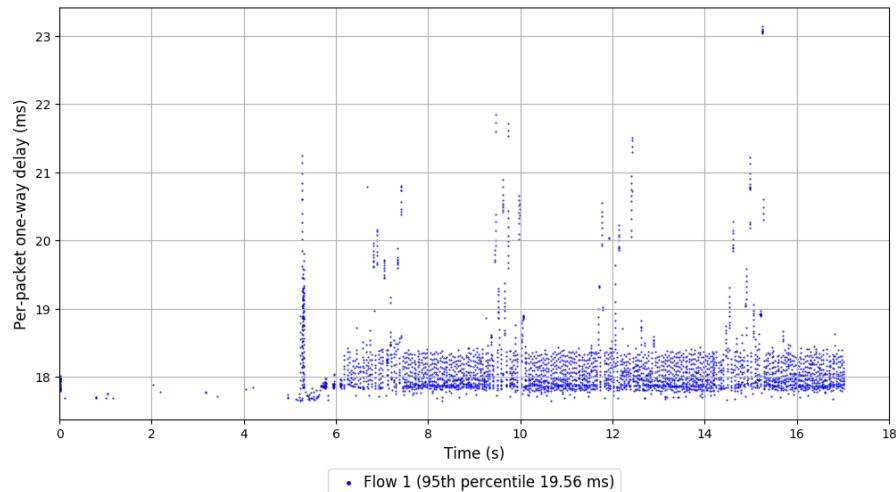
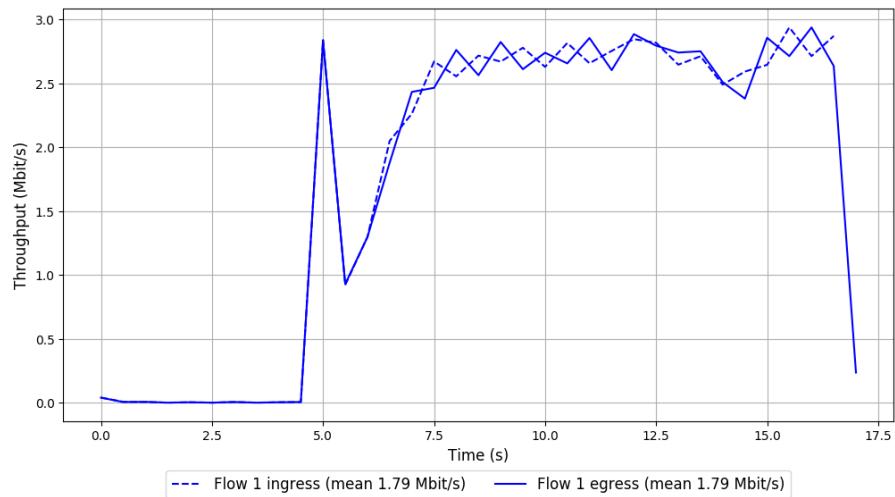
Start at: 2017-09-21 21:09:44

End at: 2017-09-21 21:10:14

Local clock offset: -0.211 ms

Remote clock offset: -2.139 ms

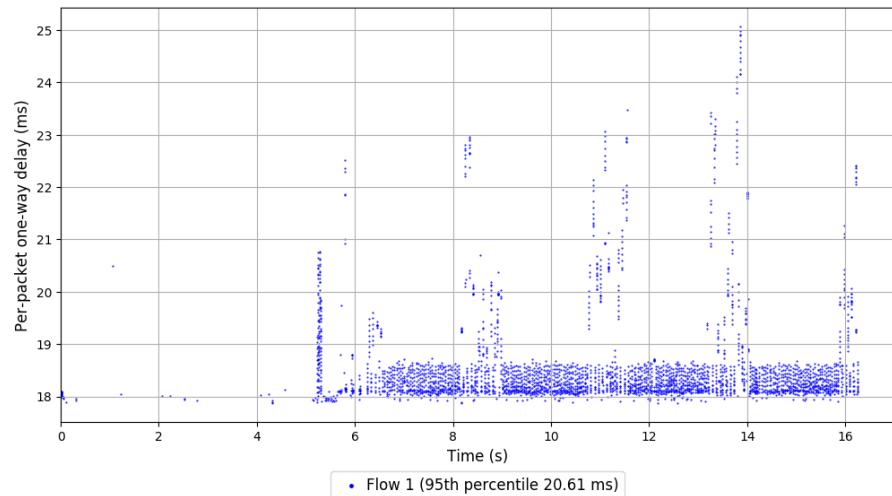
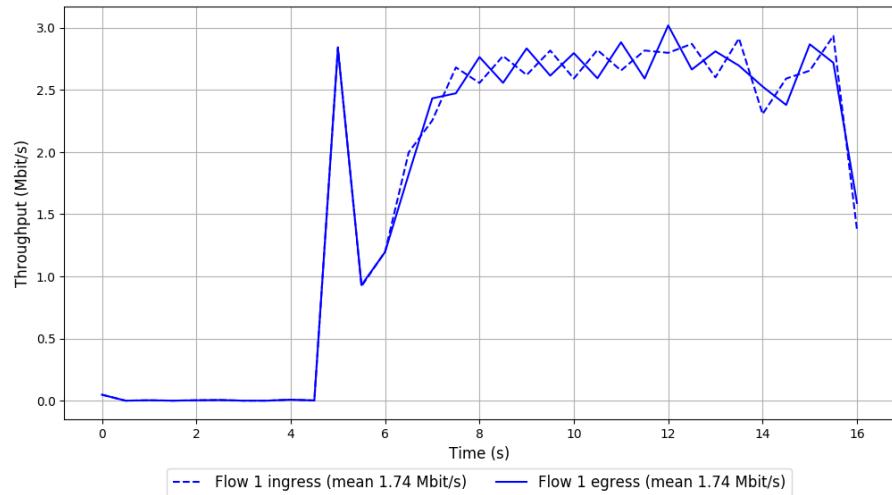
Run 7: Report of WebRTC media — Data Link



Run 8: Statistics of WebRTC media

Start at: 2017-09-21 21:28:31
End at: 2017-09-21 21:29:01
Local clock offset: 0.224 ms
Remote clock offset: -2.042 ms

Run 8: Report of WebRTC media — Data Link



Run 9: Statistics of WebRTC media

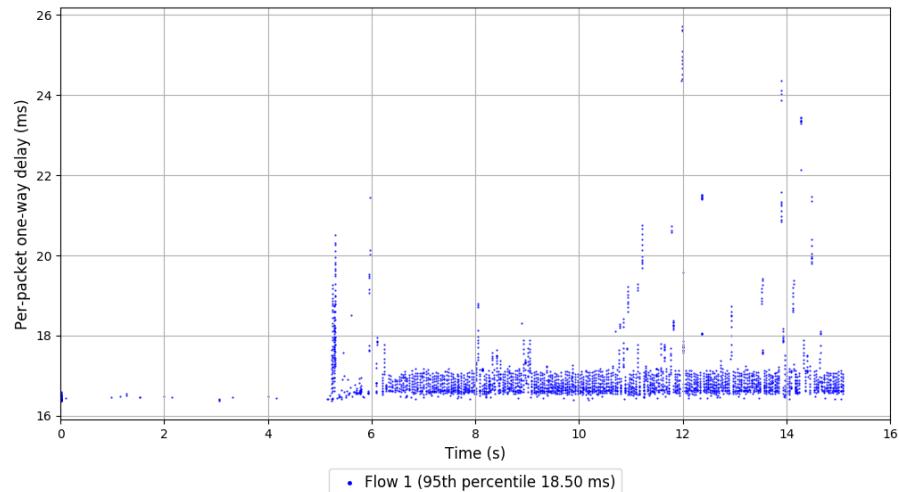
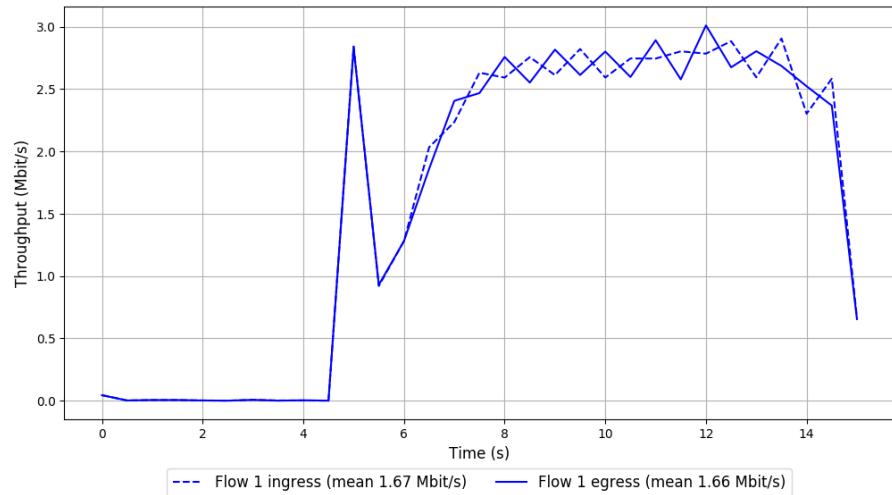
Start at: 2017-09-21 21:46:42

End at: 2017-09-21 21:47:12

Local clock offset: -2.4 ms

Remote clock offset: -3.274 ms

Run 9: Report of WebRTC media — Data Link



Run 10: Statistics of WebRTC media

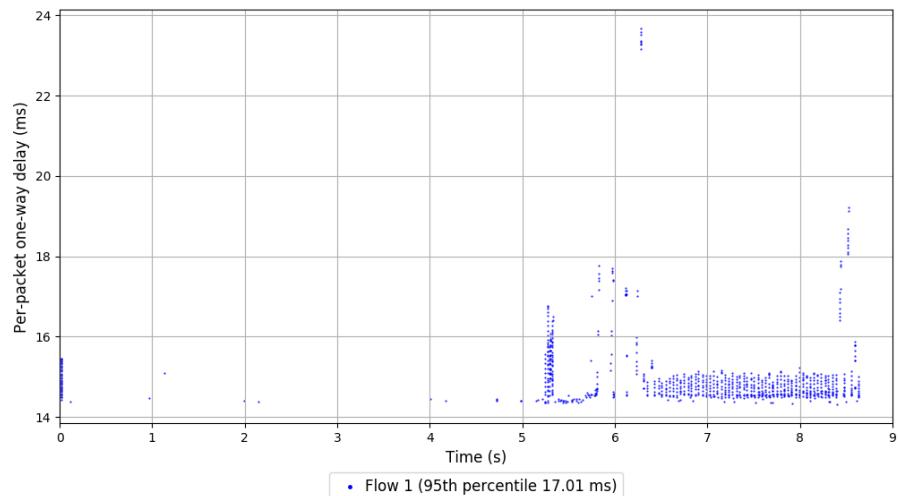
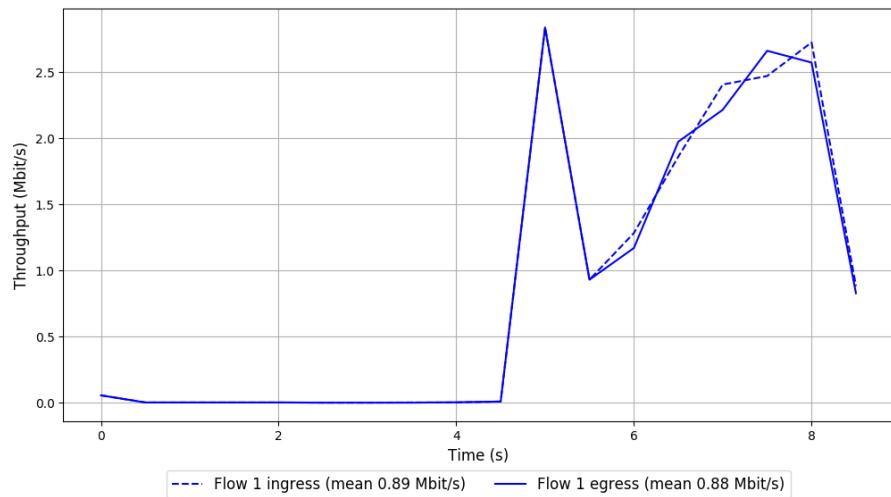
Start at: 2017-09-21 22:04:55

End at: 2017-09-21 22:05:25

Local clock offset: -2.617 ms

Remote clock offset: -1.811 ms

Run 10: Report of WebRTC media — Data Link

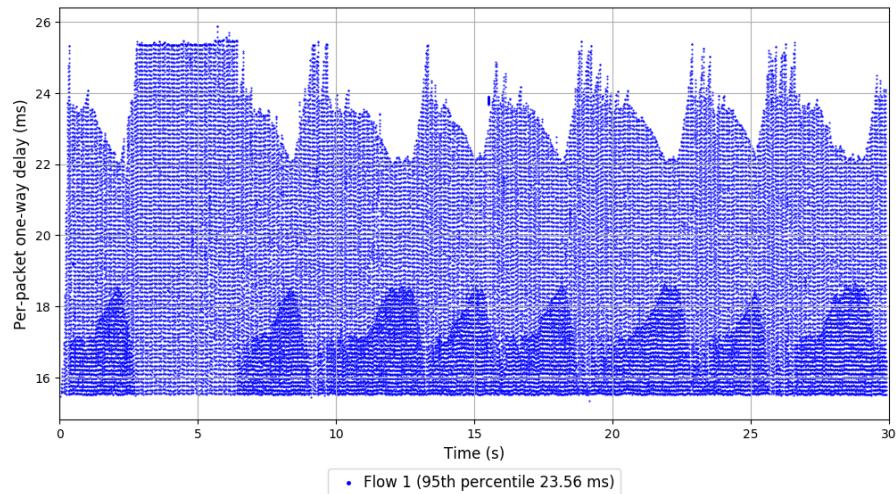
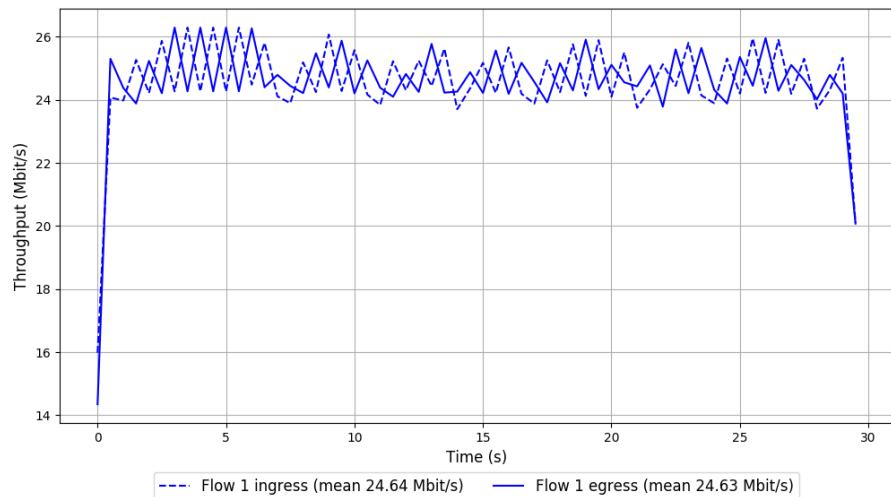


Run 1: Statistics of Sprout

```
Start at: 2017-09-21 19:20:05
End at: 2017-09-21 19:20:36
Local clock offset: -2.928 ms
Remote clock offset: -2.229 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 24.63 Mbit/s
95th percentile per-packet one-way delay: 23.560 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 24.63 Mbit/s
95th percentile per-packet one-way delay: 23.560 ms
Loss rate: 0.12%
```

Run 1: Report of Sprout — Data Link

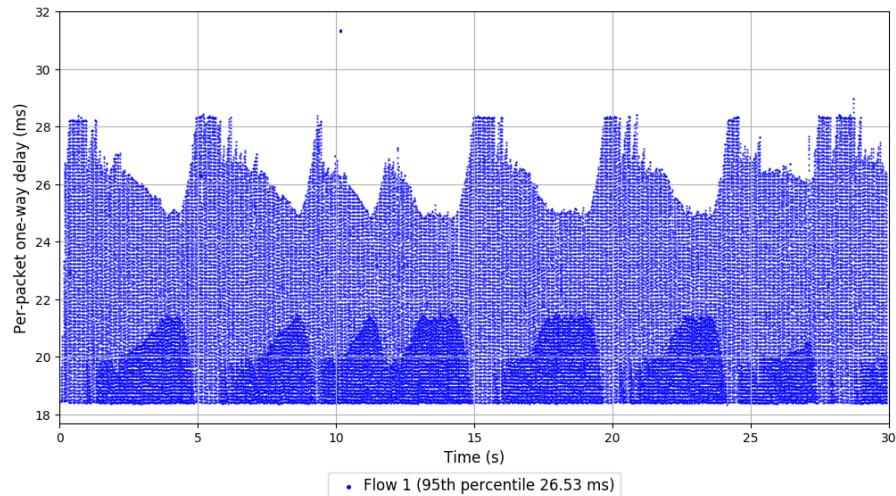
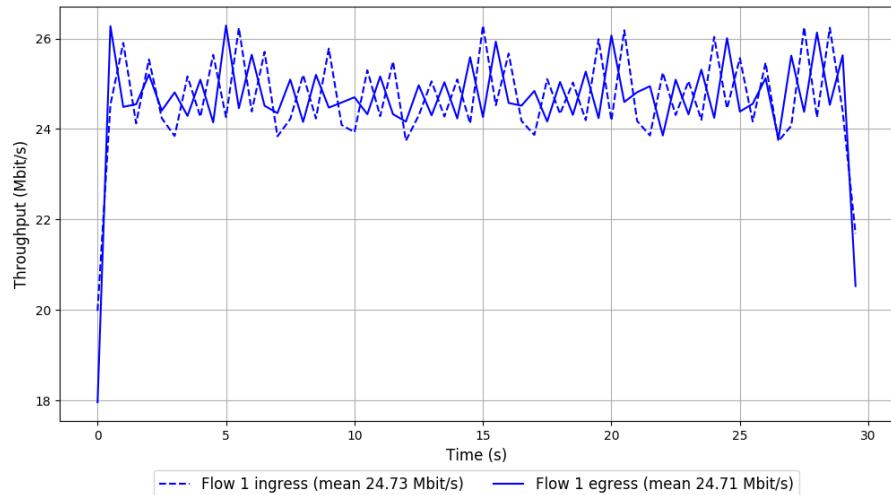


Run 2: Statistics of Sprout

```
Start at: 2017-09-21 19:36:51
End at: 2017-09-21 19:37:21
Local clock offset: -0.562 ms
Remote clock offset: -3.047 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 24.71 Mbit/s
95th percentile per-packet one-way delay: 26.526 ms
Loss rate: 0.11%
-- Flow 1:
Average throughput: 24.71 Mbit/s
95th percentile per-packet one-way delay: 26.526 ms
Loss rate: 0.11%
```

Run 2: Report of Sprout — Data Link

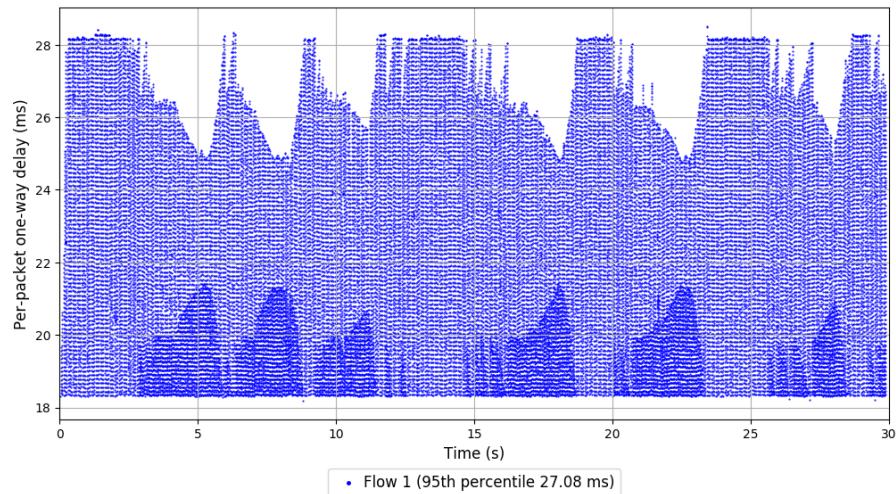
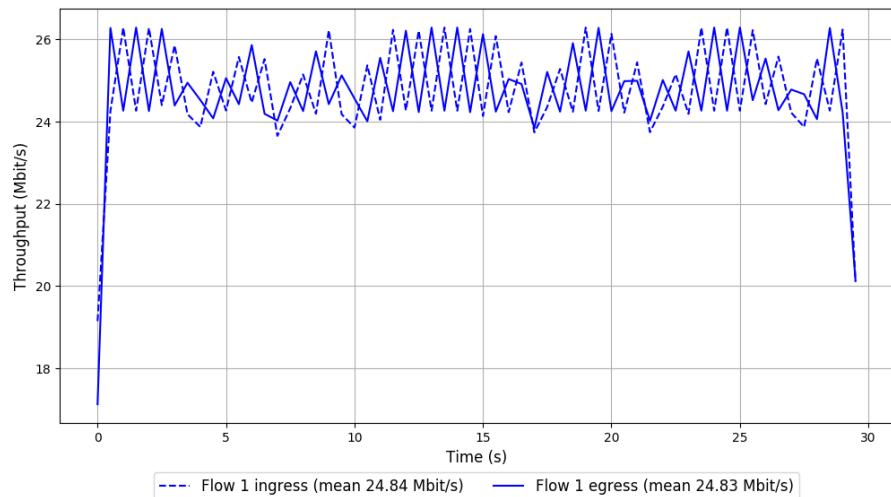


Run 3: Statistics of Sprout

```
Start at: 2017-09-21 19:53:19
End at: 2017-09-21 19:53:49
Local clock offset: -0.315 ms
Remote clock offset: -2.806 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 24.83 Mbit/s
95th percentile per-packet one-way delay: 27.076 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 24.83 Mbit/s
95th percentile per-packet one-way delay: 27.076 ms
Loss rate: 0.13%
```

Run 3: Report of Sprout — Data Link

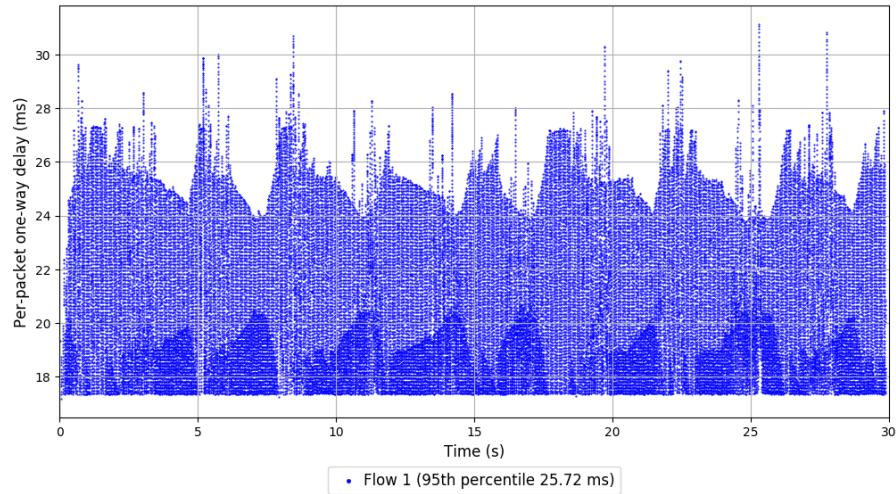
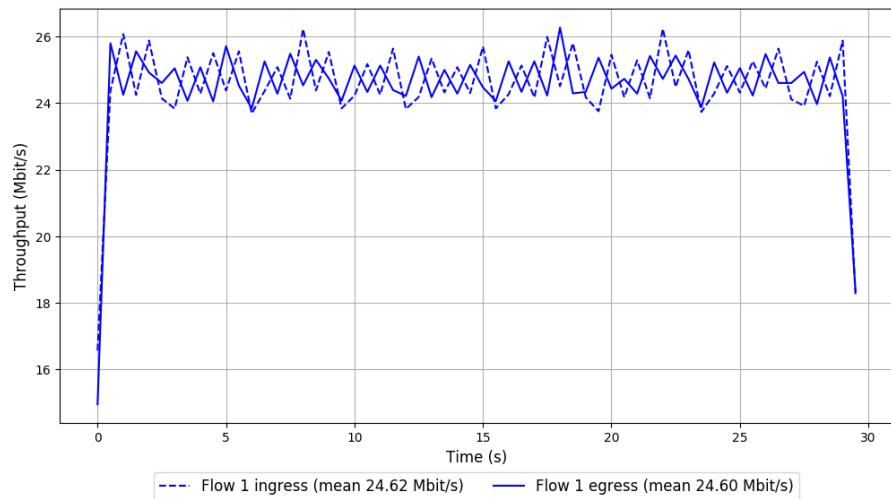


Run 4: Statistics of Sprout

```
Start at: 2017-09-21 20:11:17
End at: 2017-09-21 20:11:47
Local clock offset: -0.632 ms
Remote clock offset: -2.152 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 24.60 Mbit/s
95th percentile per-packet one-way delay: 25.717 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 24.60 Mbit/s
95th percentile per-packet one-way delay: 25.717 ms
Loss rate: 0.12%
```

Run 4: Report of Sprout — Data Link

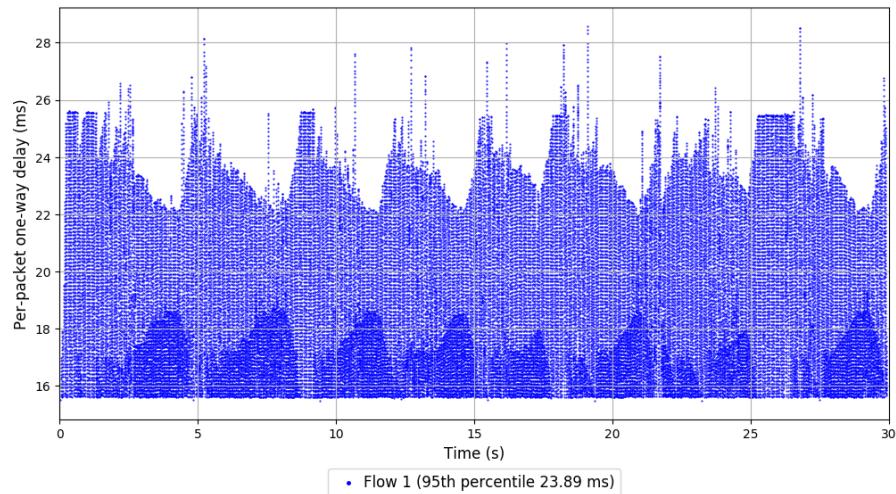
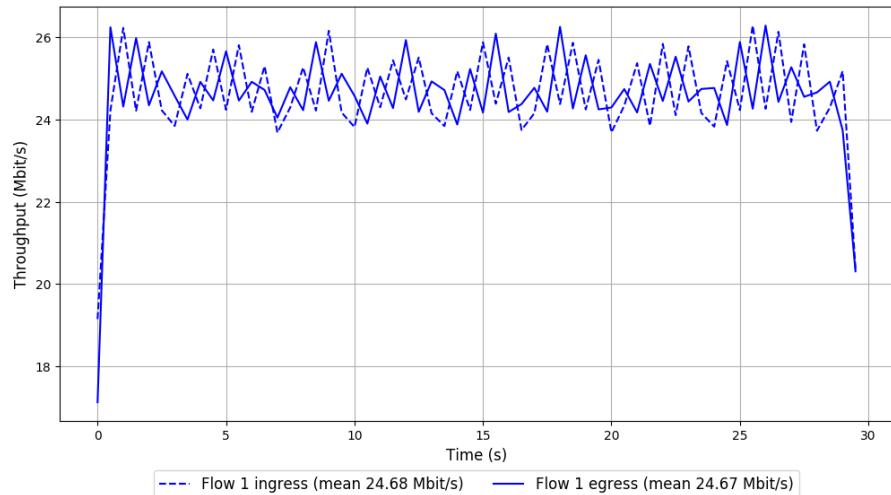


Run 5: Statistics of Sprout

```
Start at: 2017-09-21 20:29:22
End at: 2017-09-21 20:29:52
Local clock offset: -2.36 ms
Remote clock offset: -2.105 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 24.67 Mbit/s
95th percentile per-packet one-way delay: 23.895 ms
Loss rate: 0.11%
-- Flow 1:
Average throughput: 24.67 Mbit/s
95th percentile per-packet one-way delay: 23.895 ms
Loss rate: 0.11%
```

Run 5: Report of Sprout — Data Link

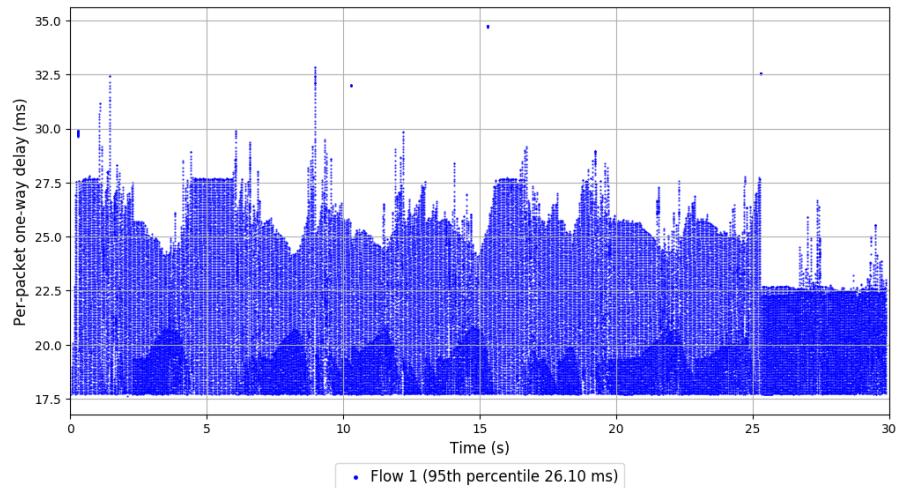
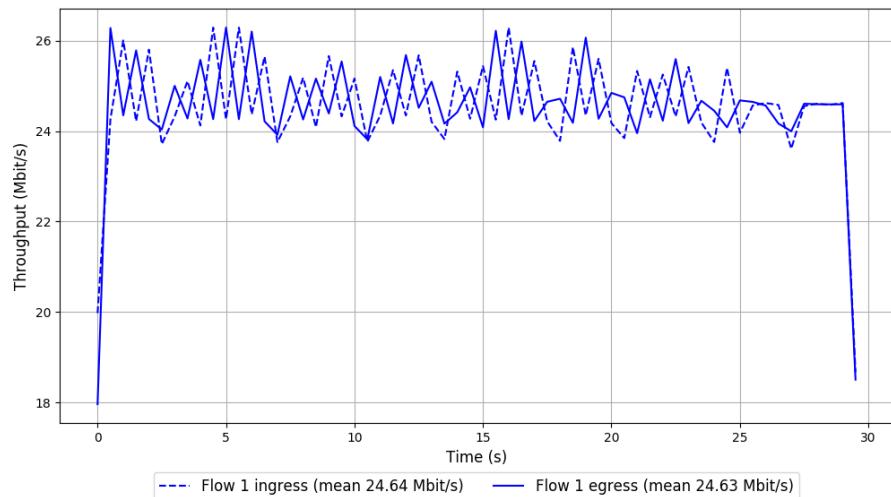


Run 6: Statistics of Sprout

```
Start at: 2017-09-21 20:47:18
End at: 2017-09-21 20:47:48
Local clock offset: -0.208 ms
Remote clock offset: -1.984 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 24.63 Mbit/s
95th percentile per-packet one-way delay: 26.100 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 24.63 Mbit/s
95th percentile per-packet one-way delay: 26.100 ms
Loss rate: 0.08%
```

Run 6: Report of Sprout — Data Link

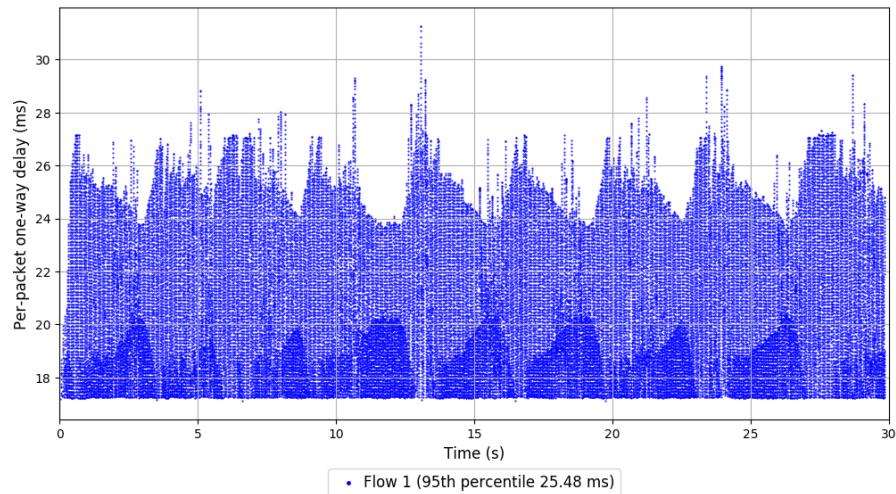
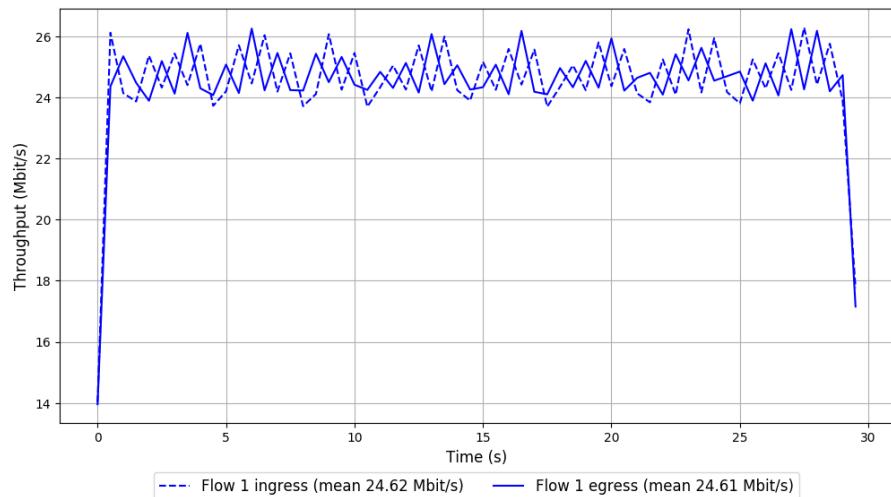


Run 7: Statistics of Sprout

```
Start at: 2017-09-21 21:05:46
End at: 2017-09-21 21:06:16
Local clock offset: -0.06 ms
Remote clock offset: -1.391 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 24.61 Mbit/s
95th percentile per-packet one-way delay: 25.477 ms
Loss rate: 0.11%
-- Flow 1:
Average throughput: 24.61 Mbit/s
95th percentile per-packet one-way delay: 25.477 ms
Loss rate: 0.11%
```

Run 7: Report of Sprout — Data Link

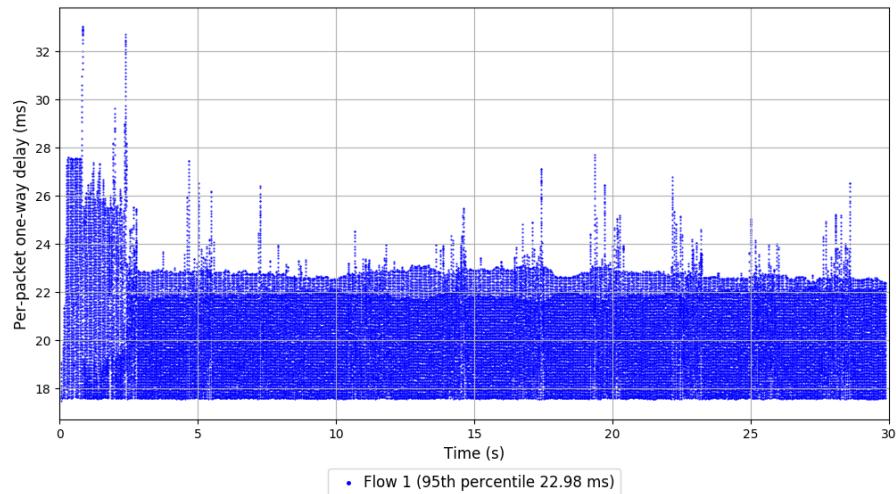
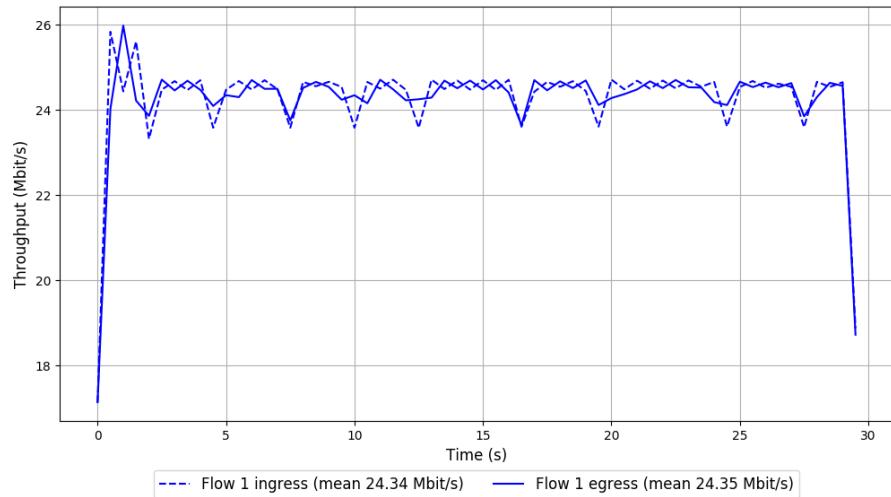


Run 8: Statistics of Sprout

```
Start at: 2017-09-21 21:24:35
End at: 2017-09-21 21:25:05
Local clock offset: -0.474 ms
Remote clock offset: -2.197 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 24.35 Mbit/s
95th percentile per-packet one-way delay: 22.975 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 24.35 Mbit/s
95th percentile per-packet one-way delay: 22.975 ms
Loss rate: 0.08%
```

Run 8: Report of Sprout — Data Link

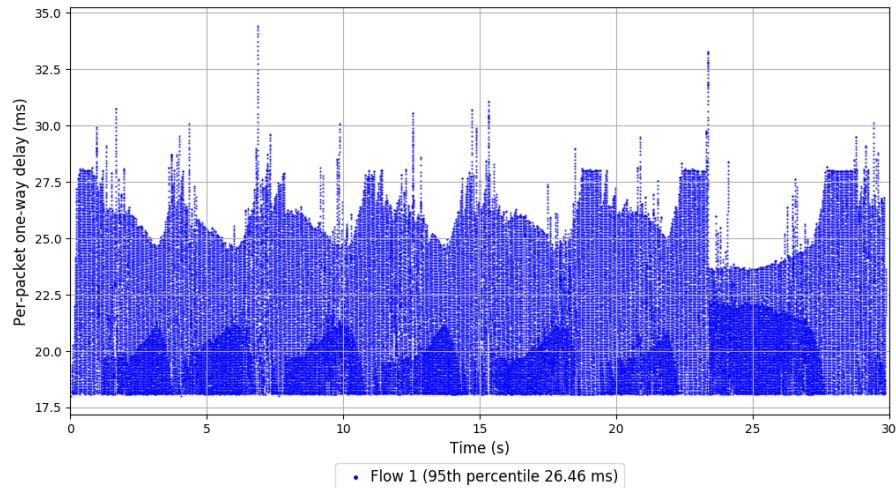
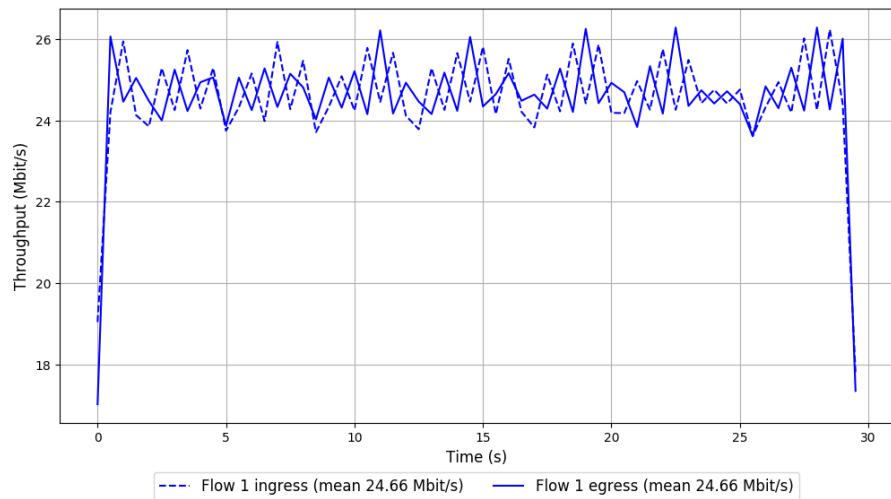


Run 9: Statistics of Sprout

```
Start at: 2017-09-21 21:42:45
End at: 2017-09-21 21:43:15
Local clock offset: 0.464 ms
Remote clock offset: -1.917 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 24.66 Mbit/s
95th percentile per-packet one-way delay: 26.460 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 24.66 Mbit/s
95th percentile per-packet one-way delay: 26.460 ms
Loss rate: 0.06%
```

Run 9: Report of Sprout — Data Link

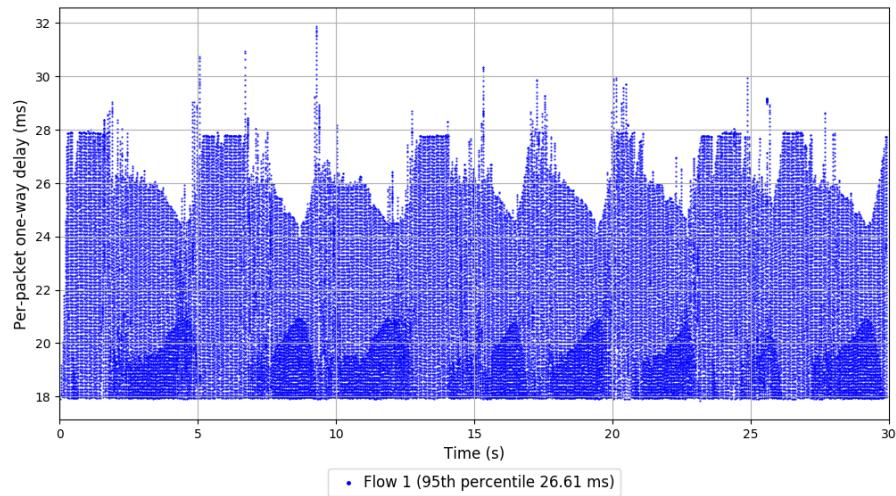
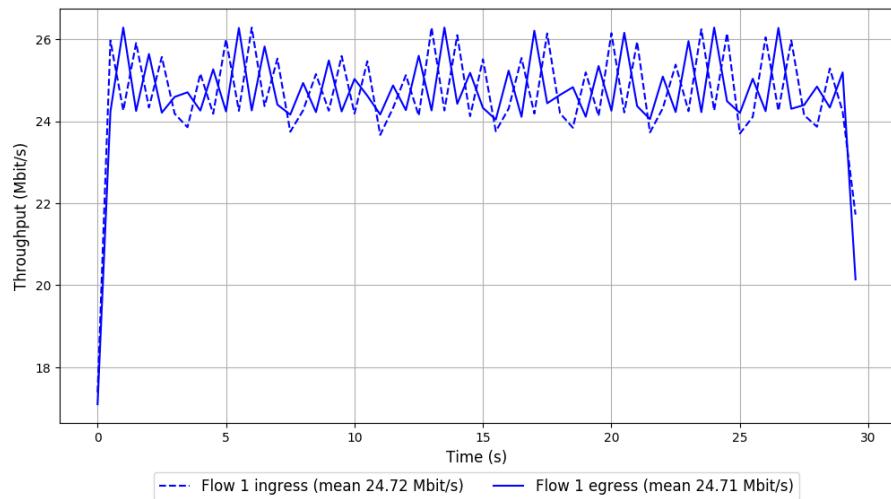


Run 10: Statistics of Sprout

```
Start at: 2017-09-21 22:01:03
End at: 2017-09-21 22:01:33
Local clock offset: 0.253 ms
Remote clock offset: -2.221 ms

# Below is generated by plot.py at 2017-09-21 22:29:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 24.71 Mbit/s
95th percentile per-packet one-way delay: 26.610 ms
Loss rate: 0.14%
-- Flow 1:
Average throughput: 24.71 Mbit/s
95th percentile per-packet one-way delay: 26.610 ms
Loss rate: 0.14%
```

Run 10: Report of Sprout — Data Link

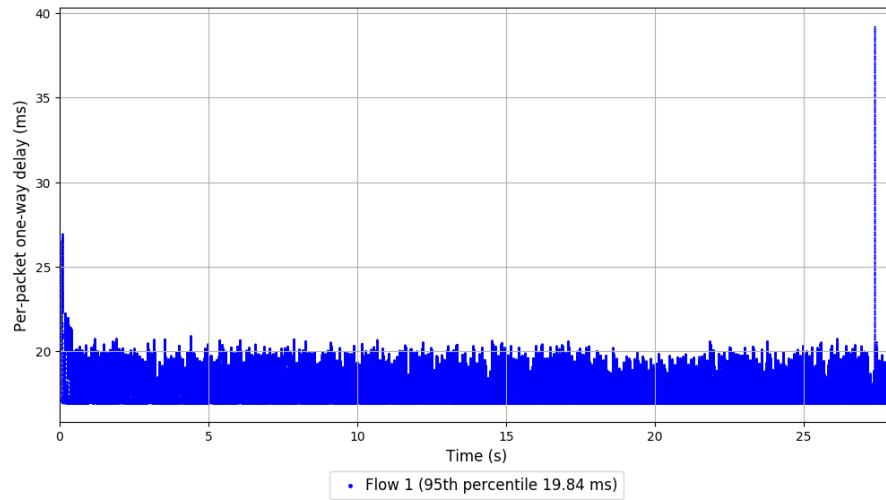
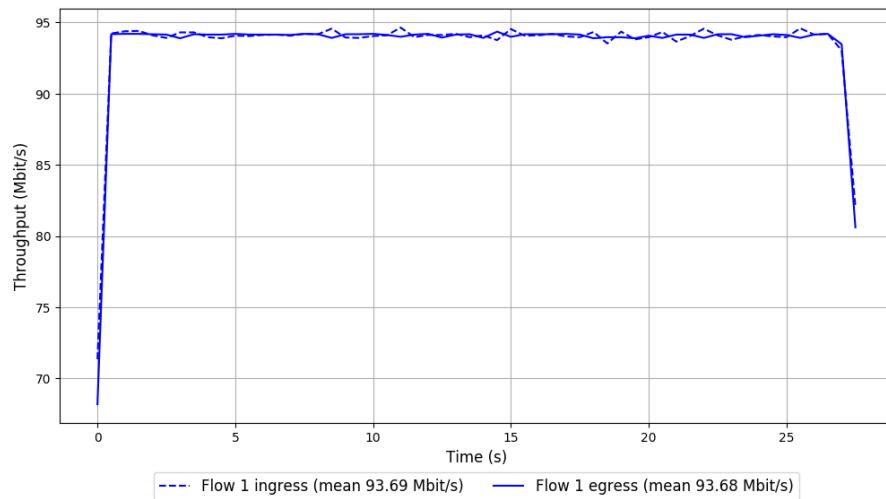


Run 1: Statistics of TaoVA-100x

```
Start at: 2017-09-21 19:34:19
End at: 2017-09-21 19:34:49
Local clock offset: -0.609 ms
Remote clock offset: -1.643 ms

# Below is generated by plot.py at 2017-09-21 22:30:59
# Datalink statistics
-- Total of 1 flow:
Average throughput: 93.68 Mbit/s
95th percentile per-packet one-way delay: 19.838 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 93.68 Mbit/s
95th percentile per-packet one-way delay: 19.838 ms
Loss rate: 0.09%
```

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

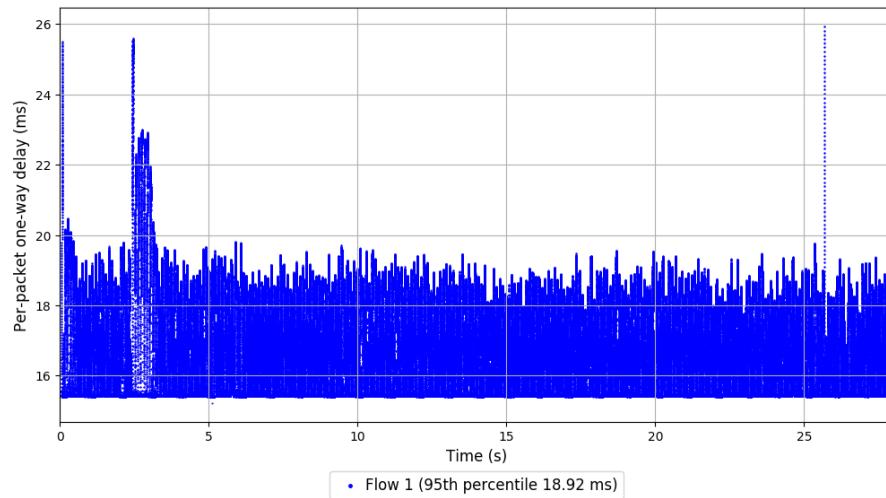
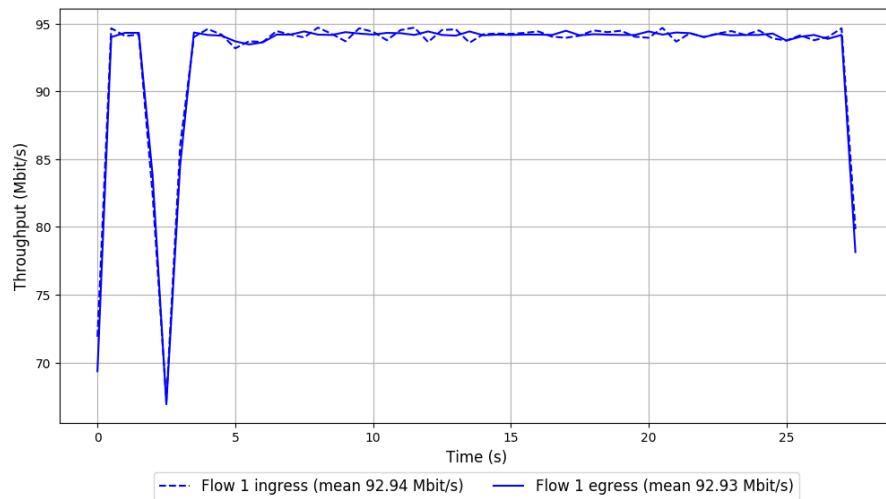


Run 2: Statistics of TaoVA-100x

```
Start at: 2017-09-21 19:50:49
End at: 2017-09-21 19:51:19
Local clock offset: -3.269 ms
Remote clock offset: -2.87 ms

# Below is generated by plot.py at 2017-09-21 22:31:00
# Datalink statistics
-- Total of 1 flow:
Average throughput: 92.93 Mbit/s
95th percentile per-packet one-way delay: 18.923 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 92.93 Mbit/s
95th percentile per-packet one-way delay: 18.923 ms
Loss rate: 0.10%
```

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

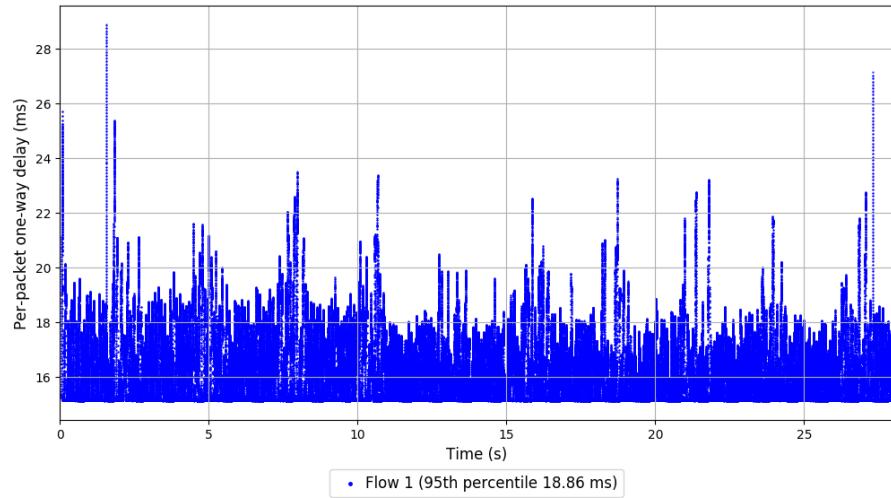
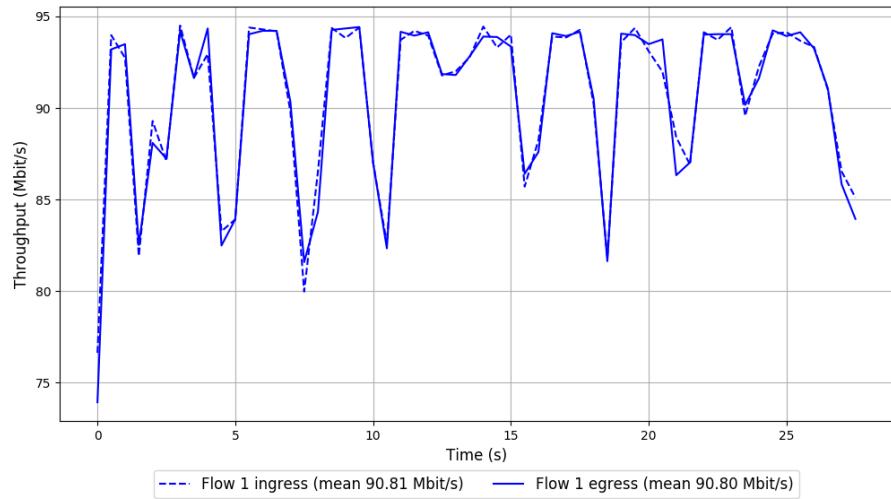


Run 3: Statistics of TaoVA-100x

```
Start at: 2017-09-21 20:08:18
End at: 2017-09-21 20:08:48
Local clock offset: -2.818 ms
Remote clock offset: -2.127 ms

# Below is generated by plot.py at 2017-09-21 22:31:00
# Datalink statistics
-- Total of 1 flow:
Average throughput: 90.80 Mbit/s
95th percentile per-packet one-way delay: 18.857 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 90.80 Mbit/s
95th percentile per-packet one-way delay: 18.857 ms
Loss rate: 0.09%
```

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

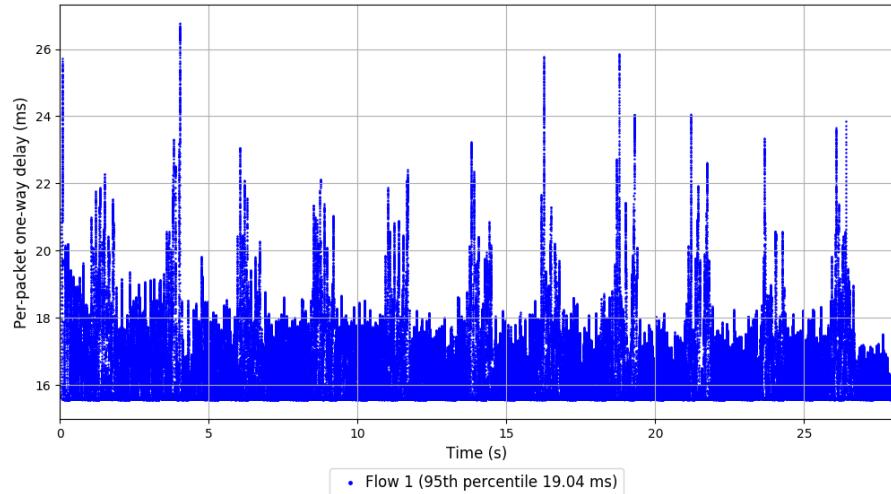
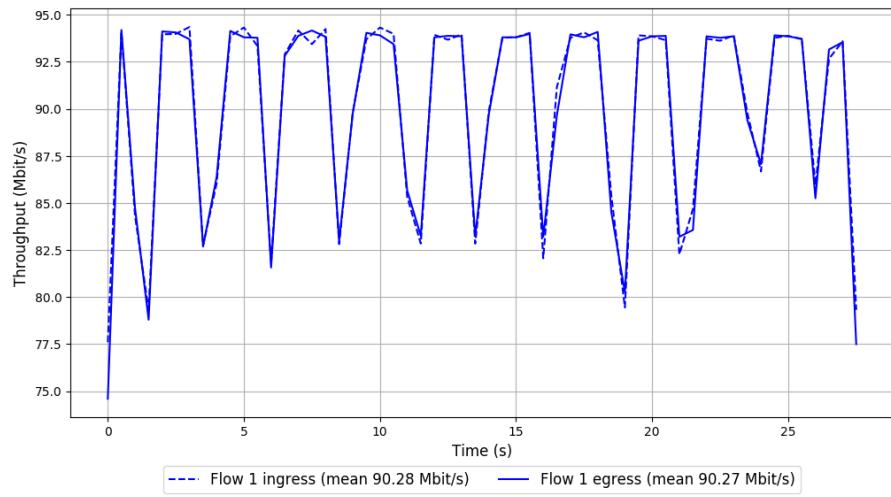


Run 4: Statistics of TaoVA-100x

```
Start at: 2017-09-21 20:26:35
End at: 2017-09-21 20:27:05
Local clock offset: -2.816 ms
Remote clock offset: -2.546 ms

# Below is generated by plot.py at 2017-09-21 22:31:01
# Datalink statistics
-- Total of 1 flow:
Average throughput: 90.27 Mbit/s
95th percentile per-packet one-way delay: 19.044 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 90.27 Mbit/s
95th percentile per-packet one-way delay: 19.044 ms
Loss rate: 0.10%
```

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

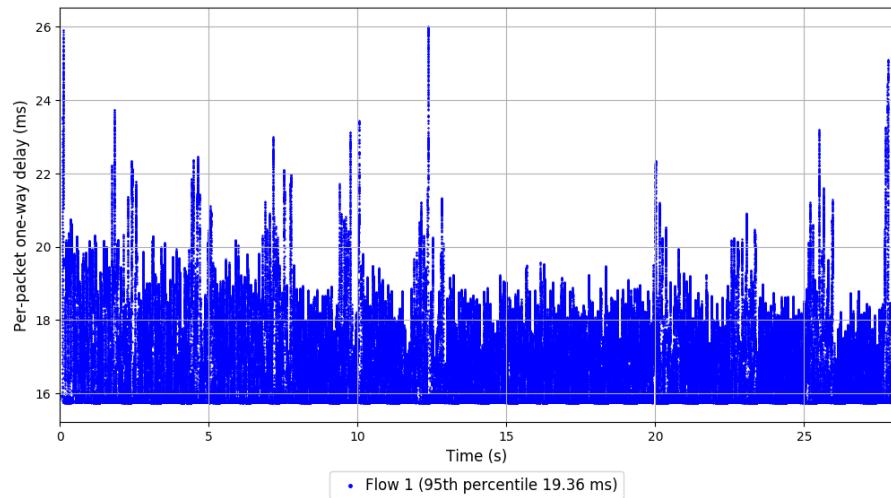
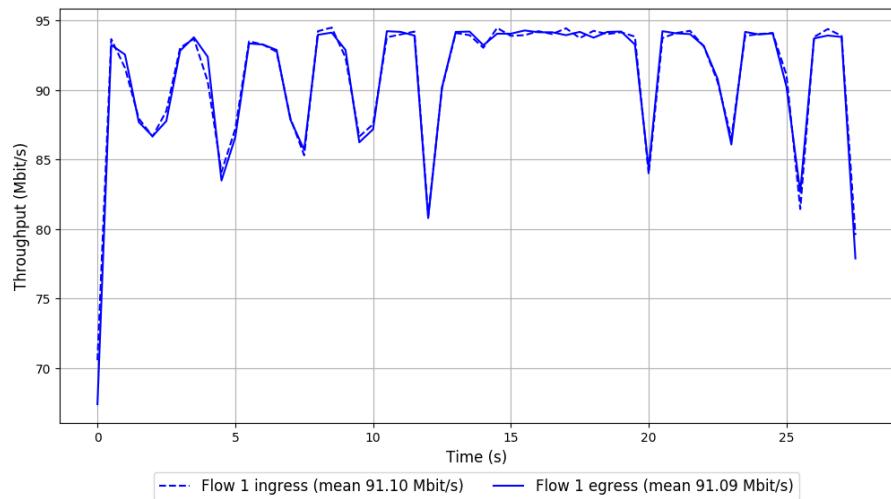


Run 5: Statistics of TaoVA-100x

```
Start at: 2017-09-21 20:44:39
End at: 2017-09-21 20:45:09
Local clock offset: -2.675 ms
Remote clock offset: -2.508 ms

# Below is generated by plot.py at 2017-09-21 22:31:14
# Datalink statistics
-- Total of 1 flow:
Average throughput: 91.09 Mbit/s
95th percentile per-packet one-way delay: 19.360 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 91.09 Mbit/s
95th percentile per-packet one-way delay: 19.360 ms
Loss rate: 0.10%
```

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

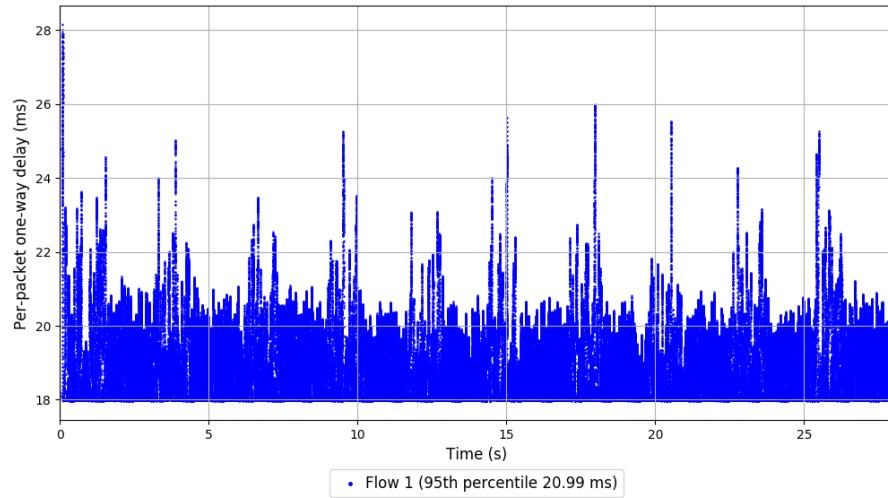
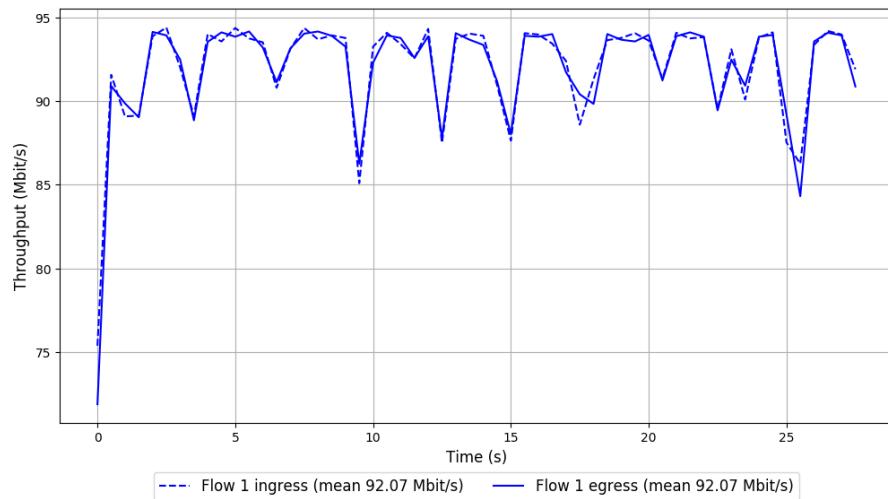


Run 6: Statistics of TaoVA-100x

```
Start at: 2017-09-21 21:02:55
End at: 2017-09-21 21:03:25
Local clock offset: 0.039 ms
Remote clock offset: -2.044 ms

# Below is generated by plot.py at 2017-09-21 22:31:16
# Datalink statistics
-- Total of 1 flow:
Average throughput: 92.07 Mbit/s
95th percentile per-packet one-way delay: 20.994 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 92.07 Mbit/s
95th percentile per-packet one-way delay: 20.994 ms
Loss rate: 0.09%
```

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

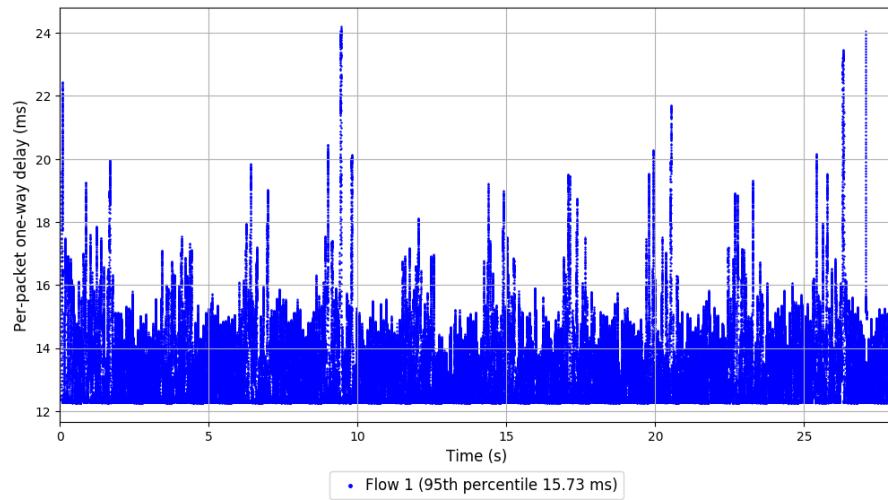
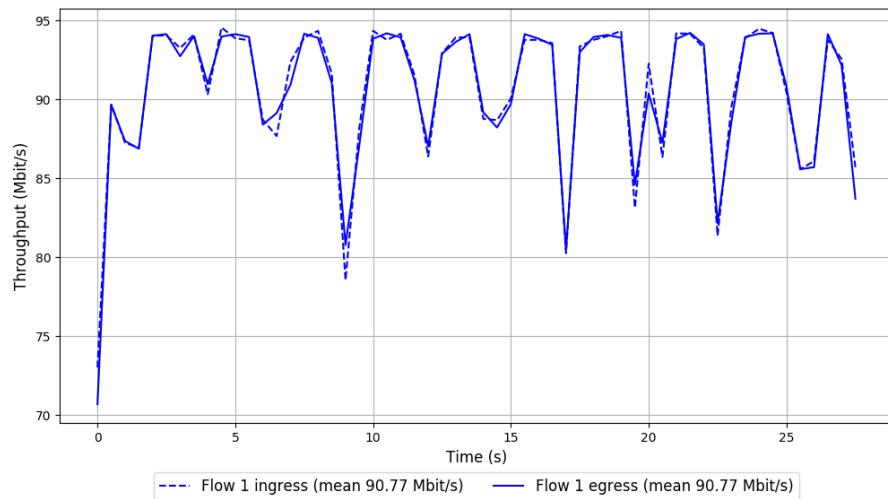


Run 7: Statistics of TaoVA-100x

```
Start at: 2017-09-21 21:21:29
End at: 2017-09-21 21:21:59
Local clock offset: -7.807 ms
Remote clock offset: -4.235 ms

# Below is generated by plot.py at 2017-09-21 22:31:16
# Datalink statistics
-- Total of 1 flow:
Average throughput: 90.77 Mbit/s
95th percentile per-packet one-way delay: 15.733 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 90.77 Mbit/s
95th percentile per-packet one-way delay: 15.733 ms
Loss rate: 0.10%
```

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

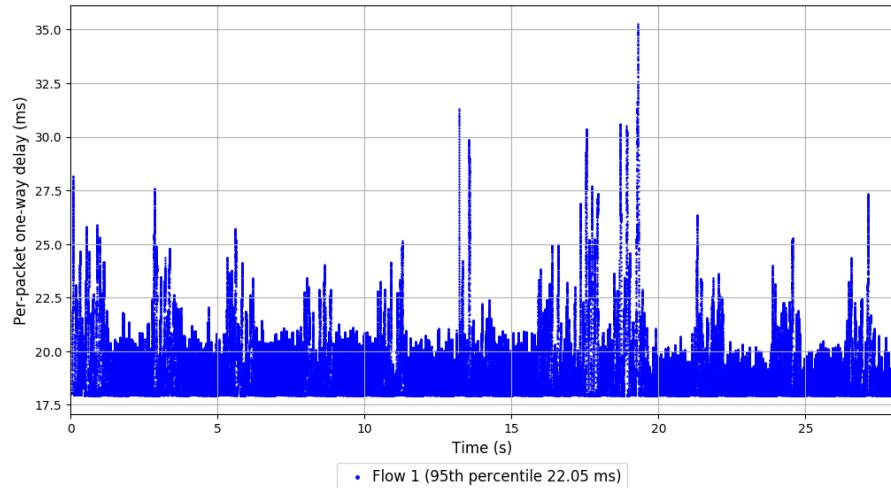
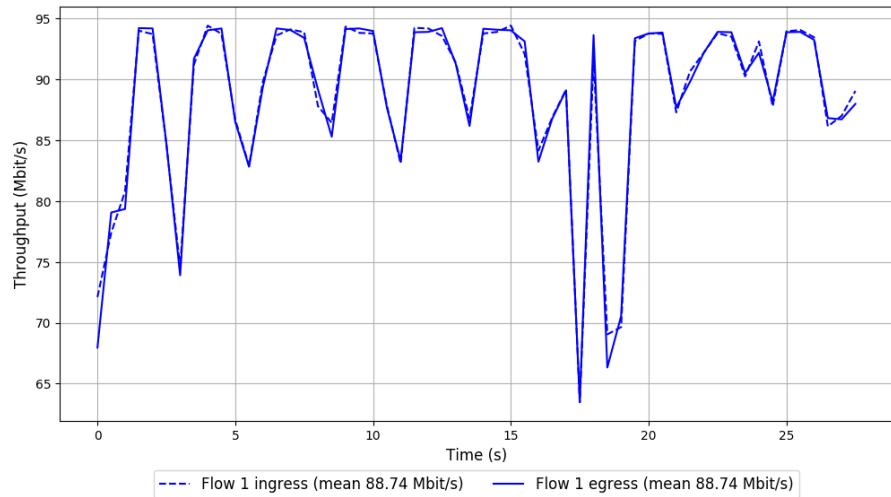


Run 8: Statistics of TaoVA-100x

```
Start at: 2017-09-21 21:40:09
End at: 2017-09-21 21:40:39
Local clock offset: -0.075 ms
Remote clock offset: -2.318 ms

# Below is generated by plot.py at 2017-09-21 22:31:17
# Datalink statistics
-- Total of 1 flow:
Average throughput: 88.74 Mbit/s
95th percentile per-packet one-way delay: 22.051 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 88.74 Mbit/s
95th percentile per-packet one-way delay: 22.051 ms
Loss rate: 0.09%
```

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

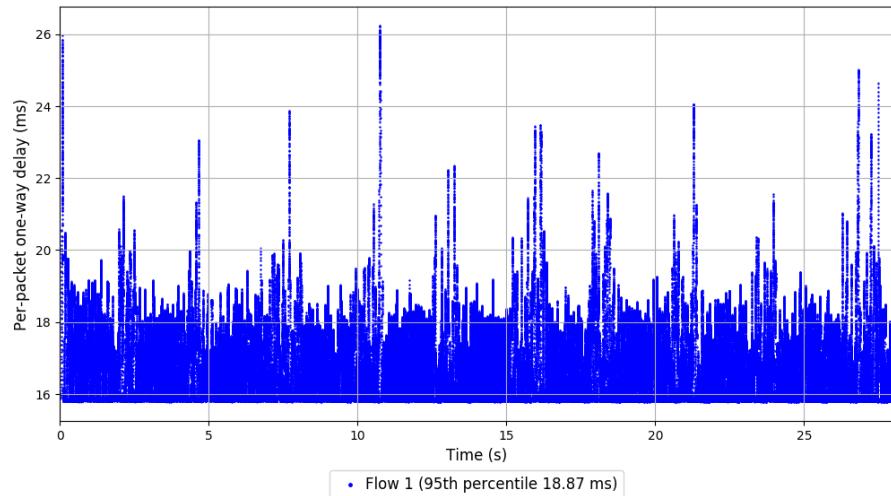
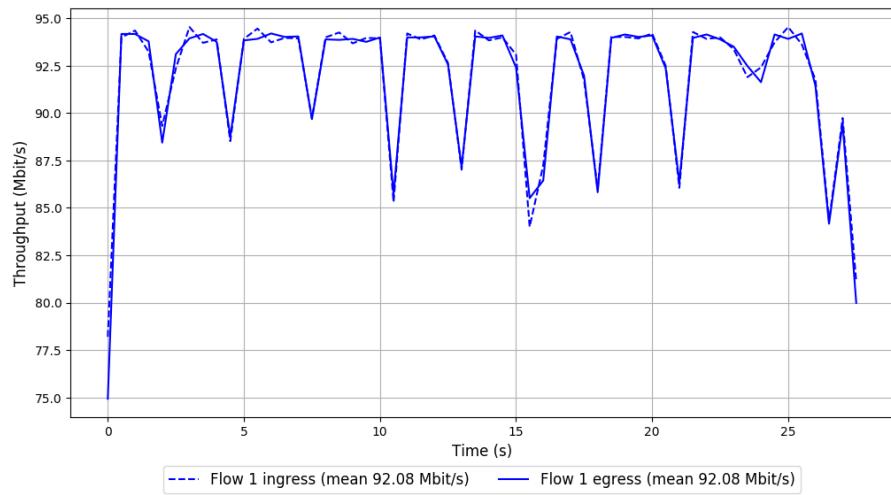


Run 9: Statistics of TaoVA-100x

```
Start at: 2017-09-21 21:58:11
End at: 2017-09-21 21:58:41
Local clock offset: -2.568 ms
Remote clock offset: -2.885 ms

# Below is generated by plot.py at 2017-09-21 22:33:08
# Datalink statistics
-- Total of 1 flow:
Average throughput: 92.08 Mbit/s
95th percentile per-packet one-way delay: 18.871 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 92.08 Mbit/s
95th percentile per-packet one-way delay: 18.871 ms
Loss rate: 0.09%
```

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

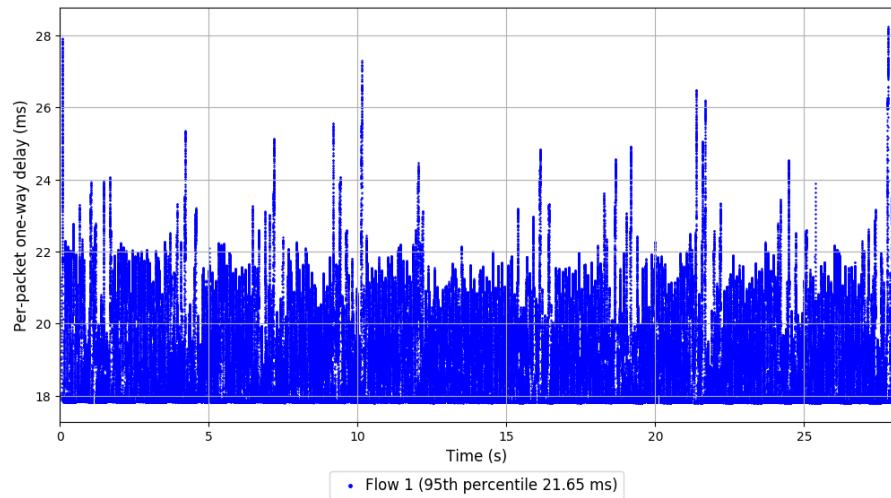
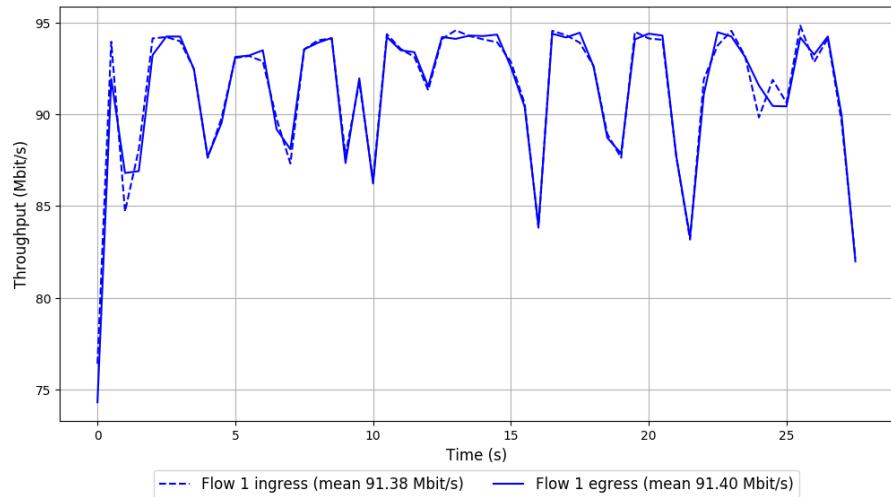


Run 10: Statistics of TaoVA-100x

```
Start at: 2017-09-21 22:15:58
End at: 2017-09-21 22:16:28
Local clock offset: -0.116 ms
Remote clock offset: -2.929 ms

# Below is generated by plot.py at 2017-09-21 22:33:09
# Datalink statistics
-- Total of 1 flow:
Average throughput: 91.40 Mbit/s
95th percentile per-packet one-way delay: 21.653 ms
Loss rate: 0.07%
-- Flow 1:
Average throughput: 91.40 Mbit/s
95th percentile per-packet one-way delay: 21.653 ms
Loss rate: 0.07%
```

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

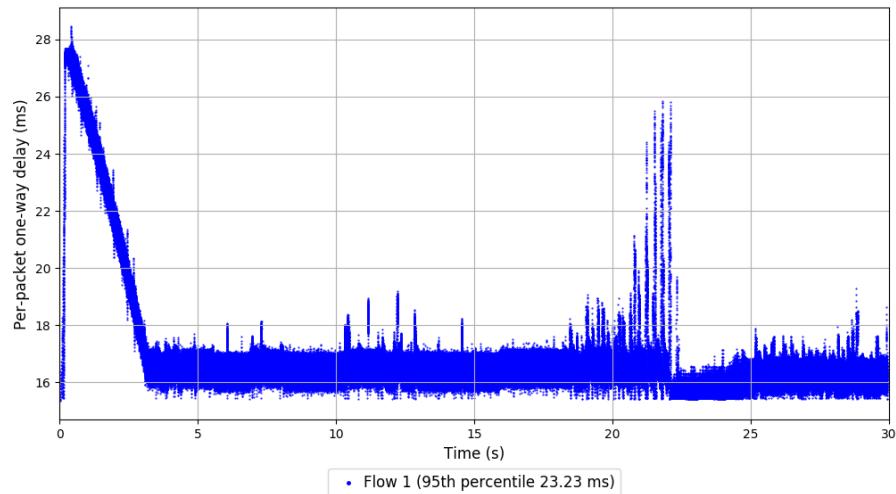
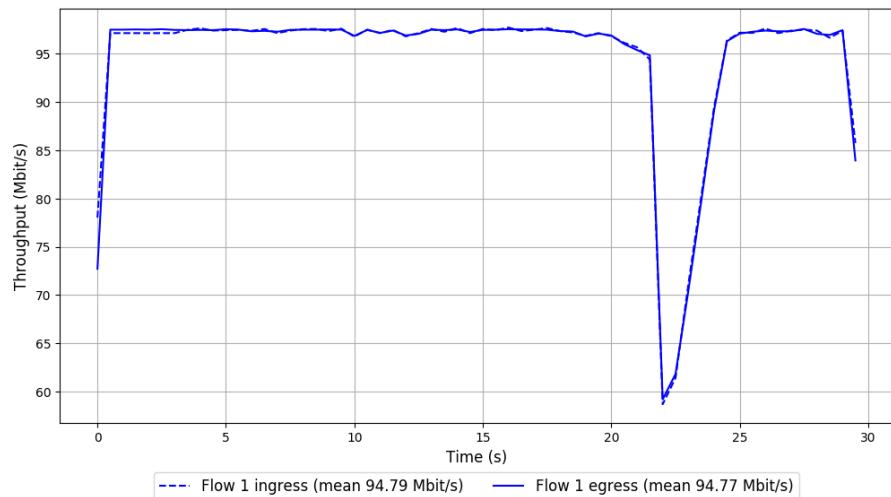


Run 1: Statistics of TCP Vegas

```
Start at: 2017-09-21 19:21:13
End at: 2017-09-21 19:21:43
Local clock offset: -3.181 ms
Remote clock offset: -2.401 ms

# Below is generated by plot.py at 2017-09-21 22:33:09
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.77 Mbit/s
95th percentile per-packet one-way delay: 23.225 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 94.77 Mbit/s
95th percentile per-packet one-way delay: 23.225 ms
Loss rate: 0.10%
```

Run 1: Report of TCP Vegas — Data Link

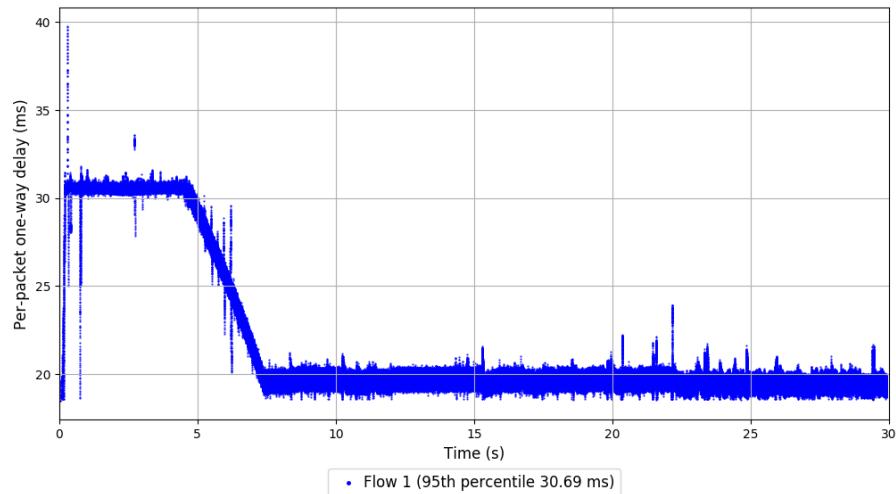
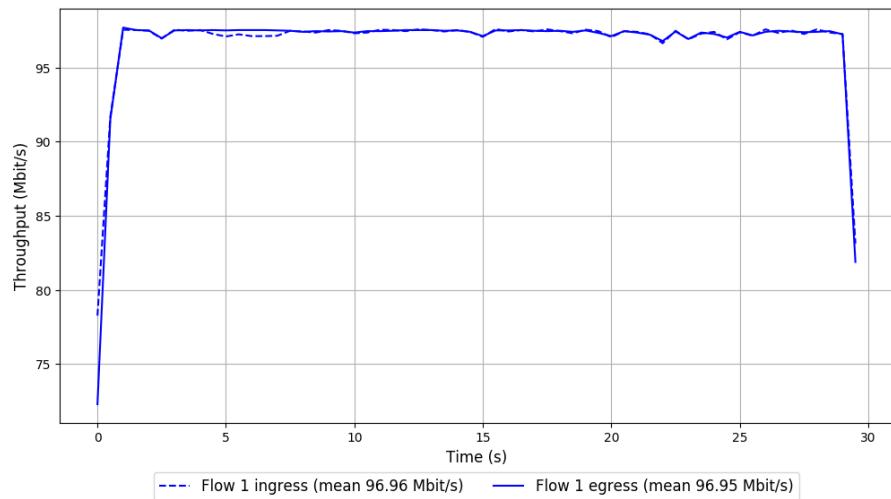


Run 2: Statistics of TCP Vegas

```
Start at: 2017-09-21 19:37:57
End at: 2017-09-21 19:38:27
Local clock offset: -0.141 ms
Remote clock offset: -2.811 ms

# Below is generated by plot.py at 2017-09-21 22:33:09
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.95 Mbit/s
95th percentile per-packet one-way delay: 30.689 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 96.95 Mbit/s
95th percentile per-packet one-way delay: 30.689 ms
Loss rate: 0.09%
```

Run 2: Report of TCP Vegas — Data Link

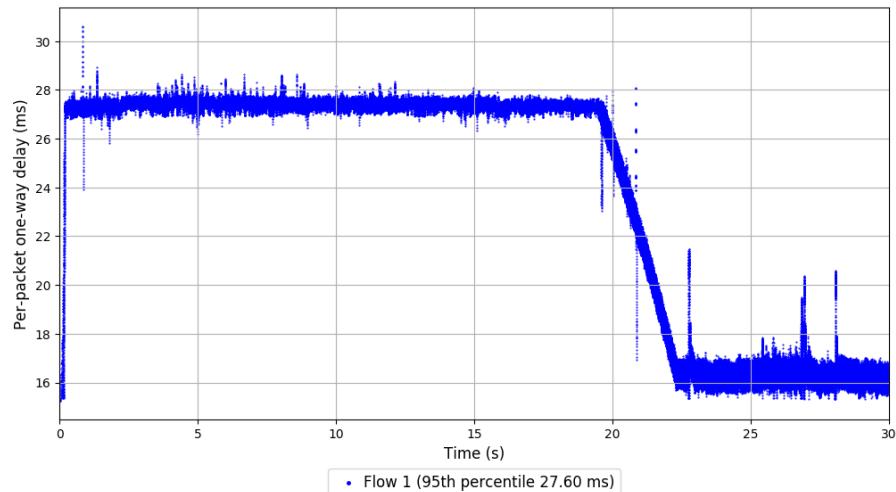
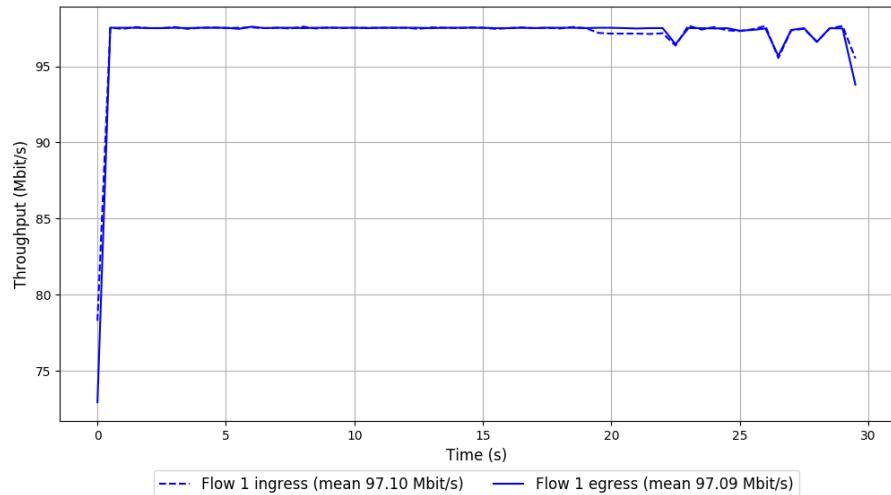


Run 3: Statistics of TCP Vegas

```
Start at: 2017-09-21 19:54:25
End at: 2017-09-21 19:54:55
Local clock offset: -2.665 ms
Remote clock offset: -2.215 ms

# Below is generated by plot.py at 2017-09-21 22:33:09
# Datalink statistics
-- Total of 1 flow:
Average throughput: 97.09 Mbit/s
95th percentile per-packet one-way delay: 27.603 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 97.09 Mbit/s
95th percentile per-packet one-way delay: 27.603 ms
Loss rate: 0.09%
```

Run 3: Report of TCP Vegas — Data Link

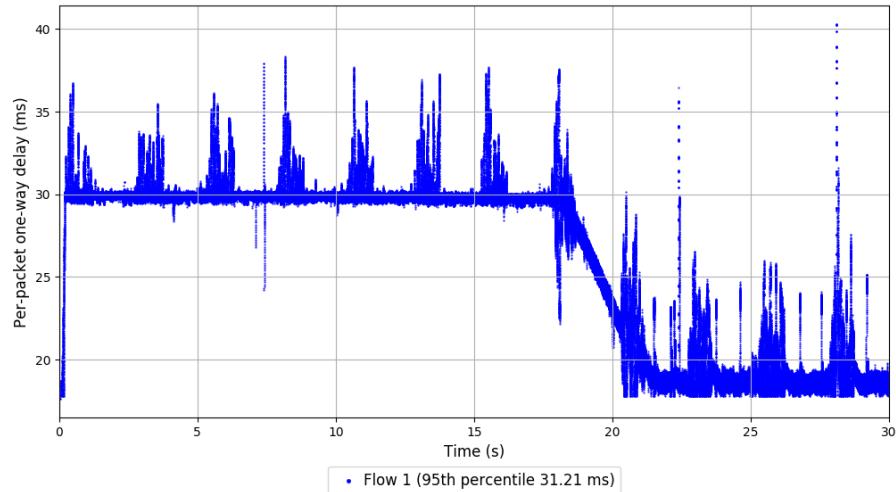
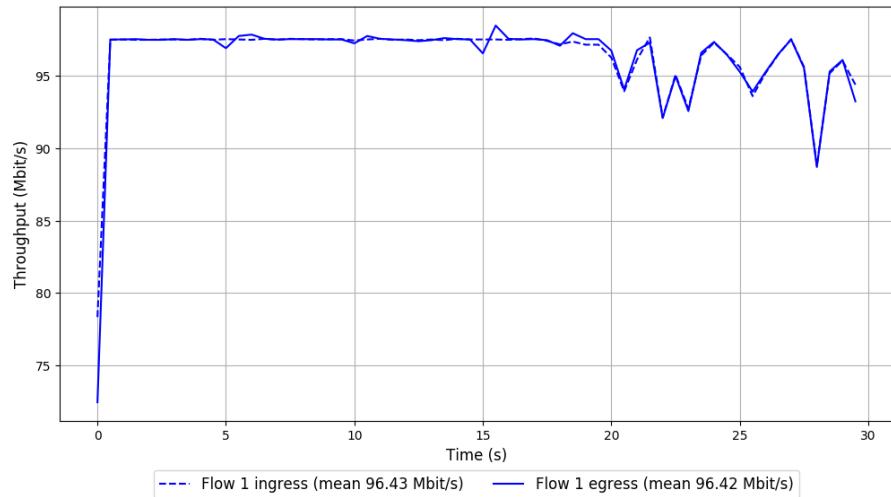


Run 4: Statistics of TCP Vegas

```
Start at: 2017-09-21 20:12:25
End at: 2017-09-21 20:12:55
Local clock offset: -0.289 ms
Remote clock offset: -2.257 ms

# Below is generated by plot.py at 2017-09-21 22:33:09
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.42 Mbit/s
95th percentile per-packet one-way delay: 31.208 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 96.42 Mbit/s
95th percentile per-packet one-way delay: 31.208 ms
Loss rate: 0.08%
```

Run 4: Report of TCP Vegas — Data Link

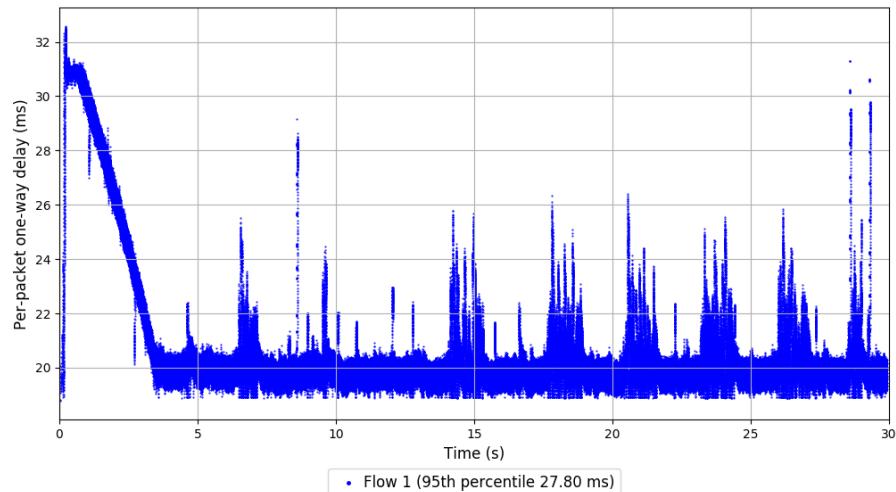
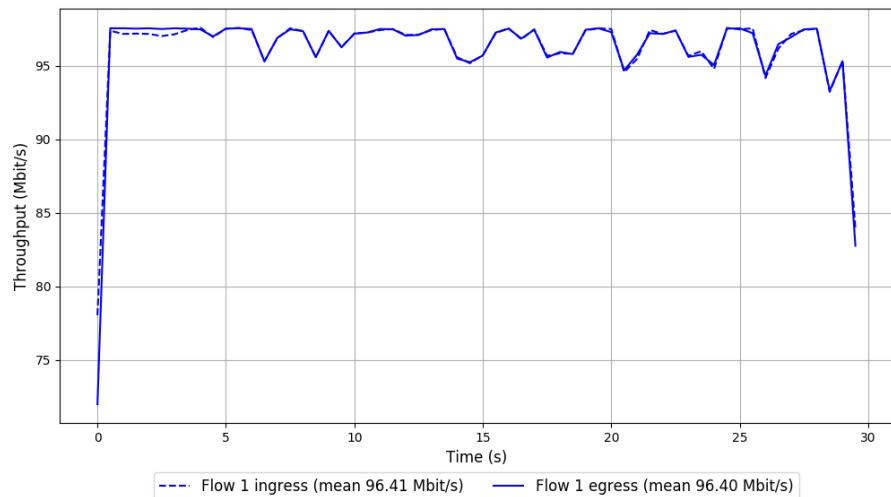


Run 5: Statistics of TCP Vegas

```
Start at: 2017-09-21 20:30:30
End at: 2017-09-21 20:31:00
Local clock offset: 0.016 ms
Remote clock offset: -3.027 ms

# Below is generated by plot.py at 2017-09-21 22:33:09
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.40 Mbit/s
95th percentile per-packet one-way delay: 27.798 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 96.40 Mbit/s
95th percentile per-packet one-way delay: 27.798 ms
Loss rate: 0.09%
```

Run 5: Report of TCP Vegas — Data Link

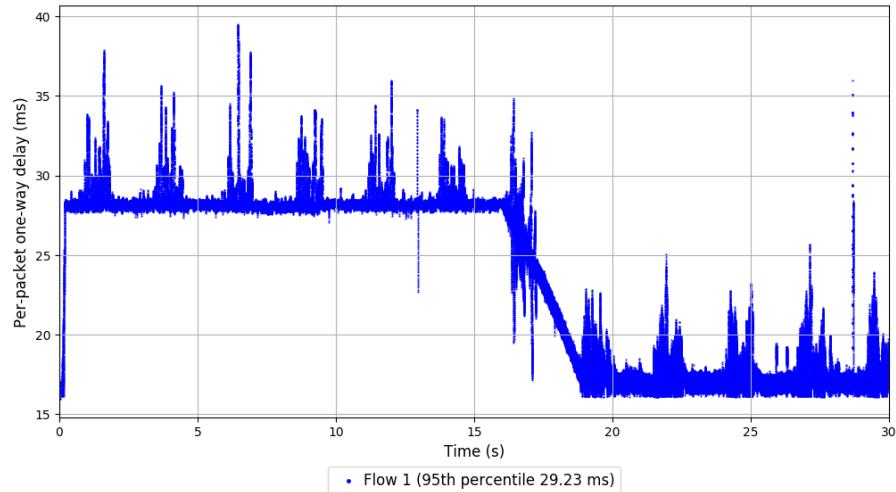
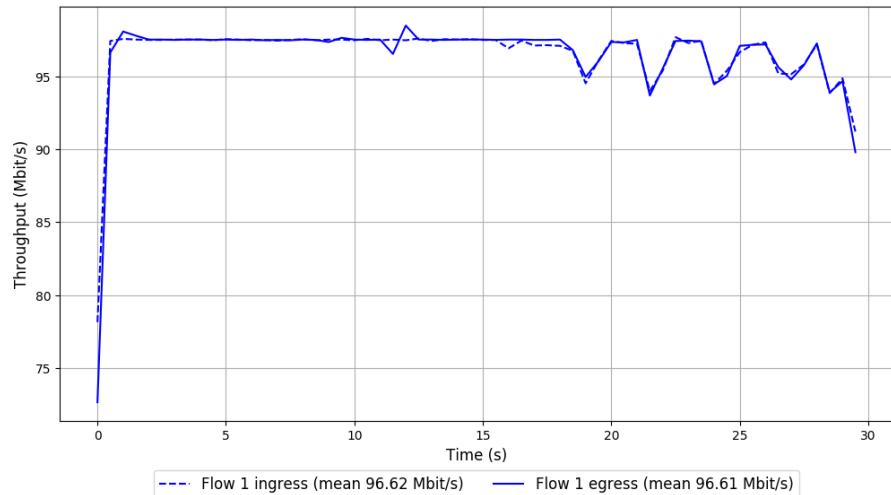


Run 6: Statistics of TCP Vegas

```
Start at: 2017-09-21 20:48:28
End at: 2017-09-21 20:48:58
Local clock offset: -2.317 ms
Remote clock offset: -2.489 ms

# Below is generated by plot.py at 2017-09-21 22:33:09
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.61 Mbit/s
95th percentile per-packet one-way delay: 29.228 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 96.61 Mbit/s
95th percentile per-packet one-way delay: 29.228 ms
Loss rate: 0.08%
```

Run 6: Report of TCP Vegas — Data Link

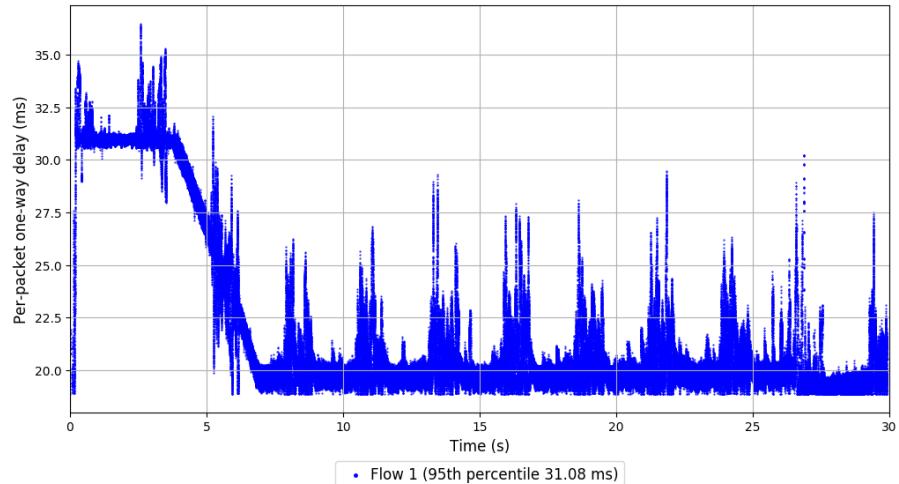
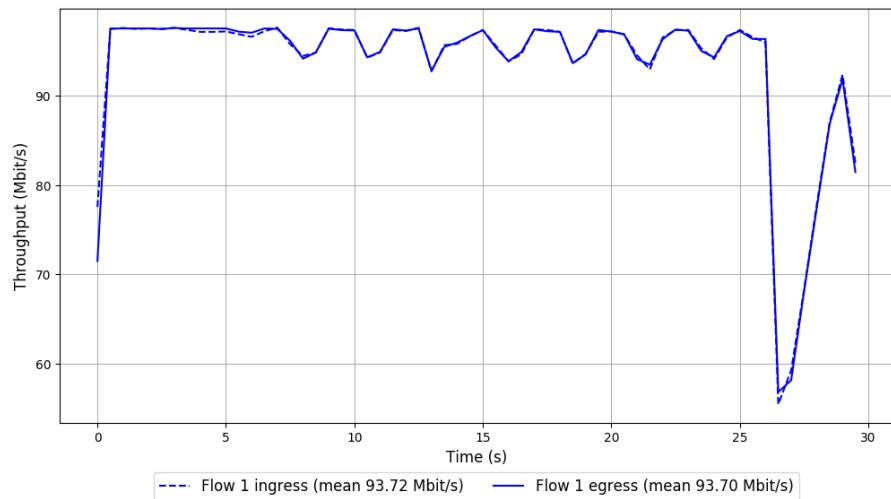


Run 7: Statistics of TCP Vegas

```
Start at: 2017-09-21 21:06:55
End at: 2017-09-21 21:07:25
Local clock offset: 0.359 ms
Remote clock offset: -2.646 ms

# Below is generated by plot.py at 2017-09-21 22:33:34
# Datalink statistics
-- Total of 1 flow:
Average throughput: 93.70 Mbit/s
95th percentile per-packet one-way delay: 31.077 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 93.70 Mbit/s
95th percentile per-packet one-way delay: 31.077 ms
Loss rate: 0.10%
```

Run 7: Report of TCP Vegas — Data Link

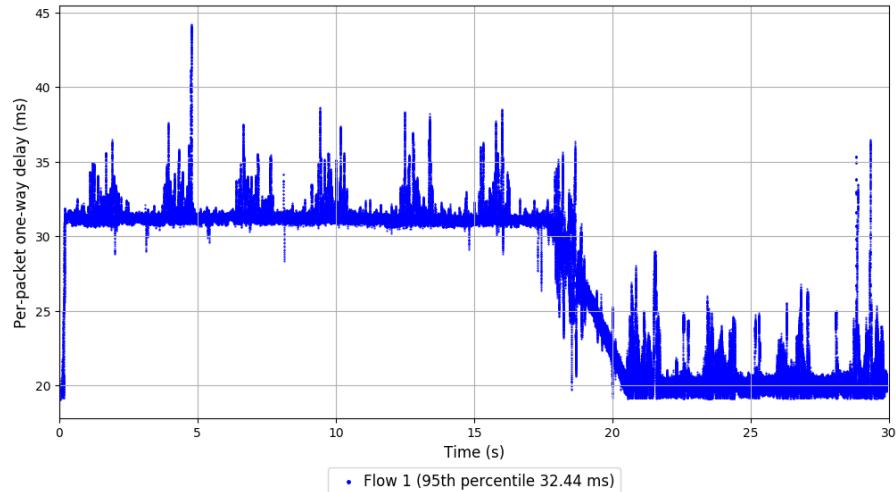
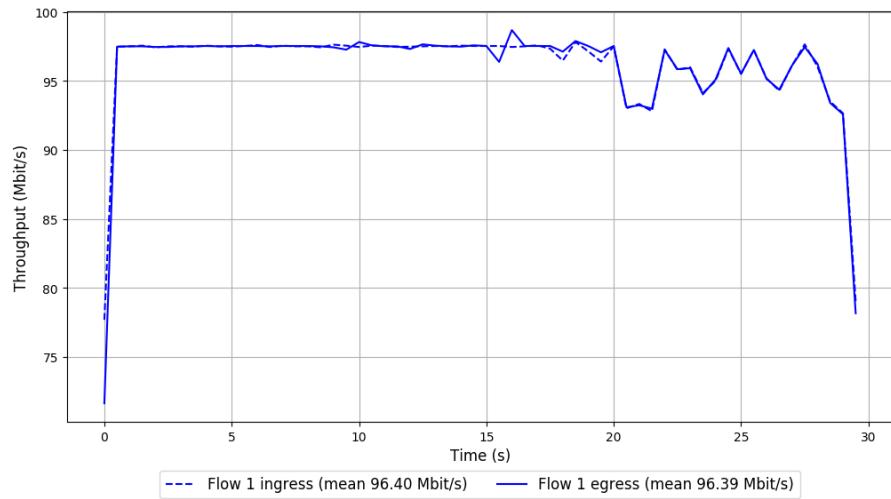


Run 8: Statistics of TCP Vegas

```
Start at: 2017-09-21 21:25:45
End at: 2017-09-21 21:26:15
Local clock offset: 0.667 ms
Remote clock offset: -2.645 ms

# Below is generated by plot.py at 2017-09-21 22:33:43
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.39 Mbit/s
95th percentile per-packet one-way delay: 32.437 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 96.39 Mbit/s
95th percentile per-packet one-way delay: 32.437 ms
Loss rate: 0.08%
```

Run 8: Report of TCP Vegas — Data Link

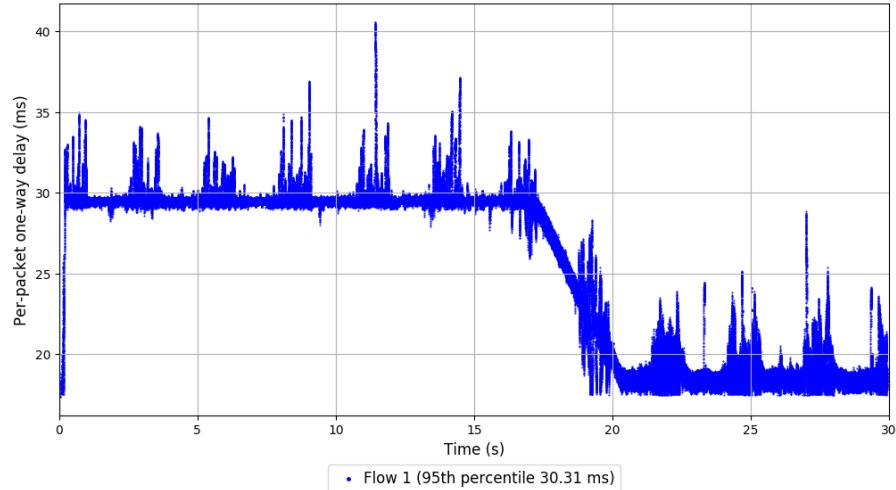
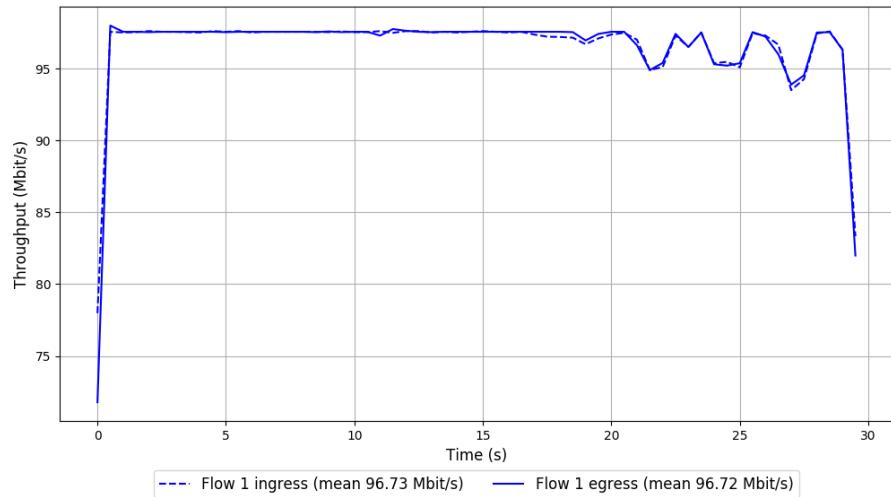


Run 9: Statistics of TCP Vegas

```
Start at: 2017-09-21 21:43:54
End at: 2017-09-21 21:44:24
Local clock offset: -0.638 ms
Remote clock offset: -2.475 ms

# Below is generated by plot.py at 2017-09-21 22:34:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.72 Mbit/s
95th percentile per-packet one-way delay: 30.314 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 96.72 Mbit/s
95th percentile per-packet one-way delay: 30.314 ms
Loss rate: 0.09%
```

Run 9: Report of TCP Vegas — Data Link

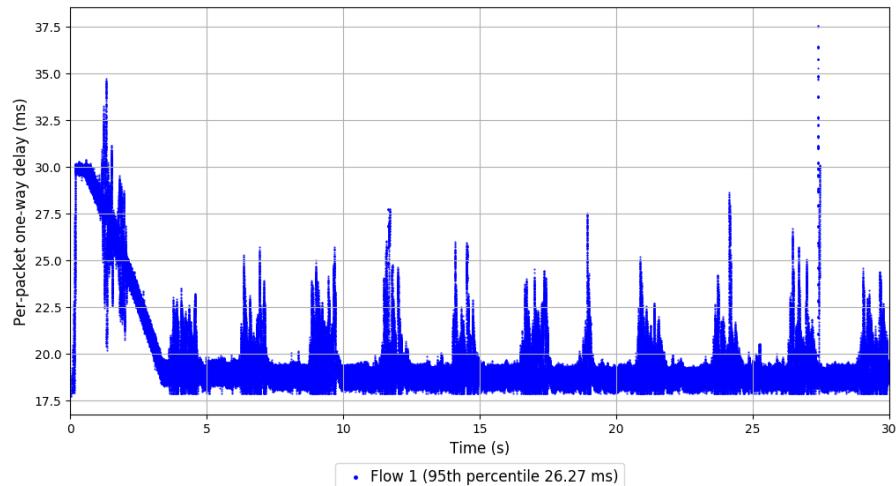
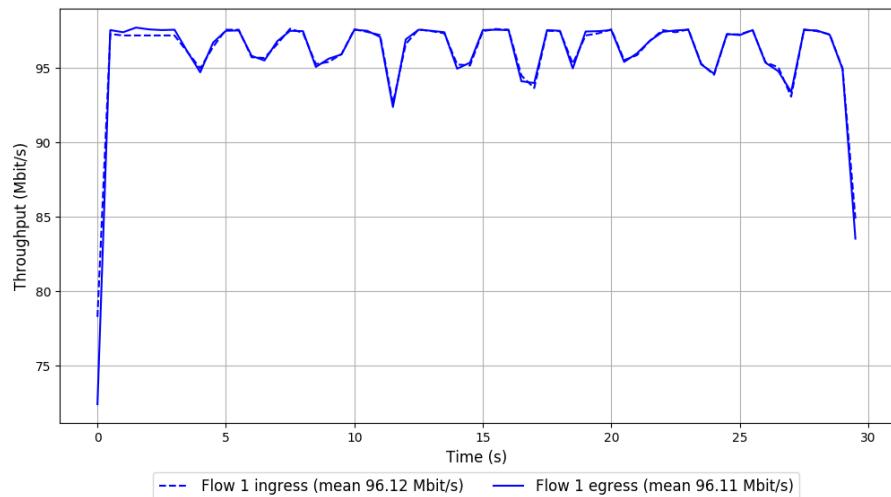


Run 10: Statistics of TCP Vegas

```
Start at: 2017-09-21 22:02:14
End at: 2017-09-21 22:02:44
Local clock offset: -0.213 ms
Remote clock offset: -2.677 ms

# Below is generated by plot.py at 2017-09-21 22:34:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.11 Mbit/s
95th percentile per-packet one-way delay: 26.273 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 96.11 Mbit/s
95th percentile per-packet one-way delay: 26.273 ms
Loss rate: 0.09%
```

Run 10: Report of TCP Vegas — Data Link

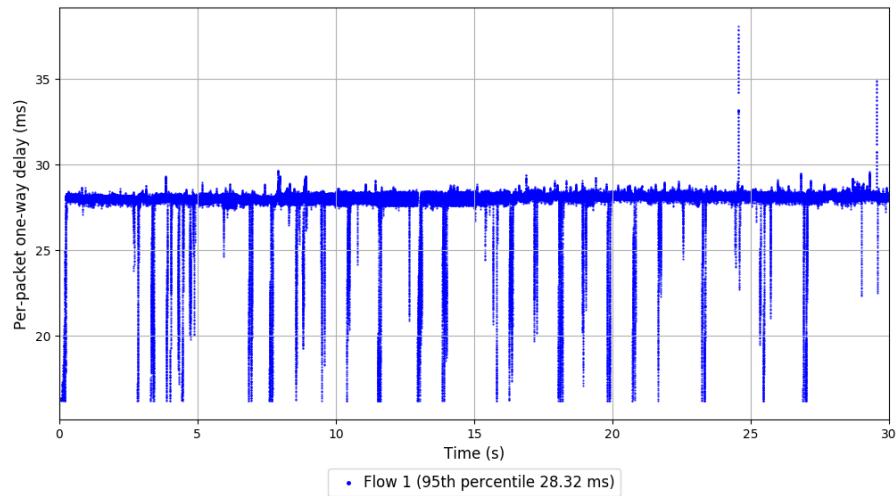
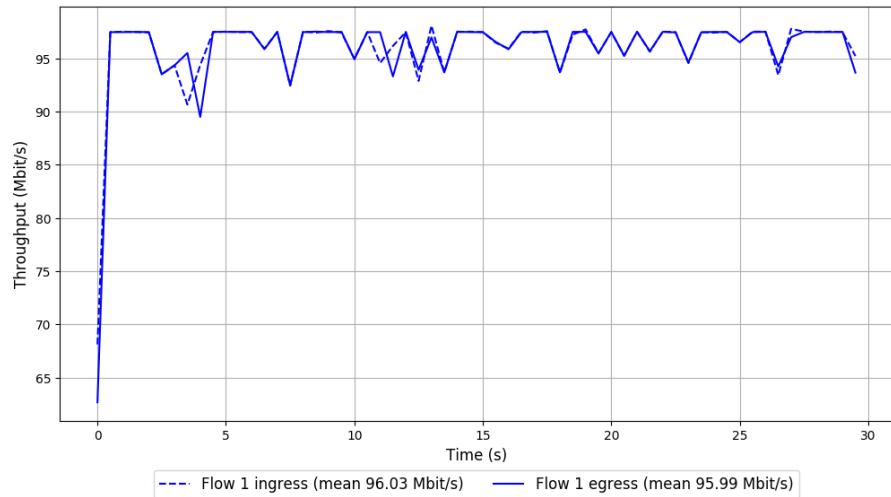


Run 1: Statistics of Verus

```
Start at: 2017-09-21 19:22:26
End at: 2017-09-21 19:22:56
Local clock offset: -2.592 ms
Remote clock offset: -2.595 ms

# Below is generated by plot.py at 2017-09-21 22:34:05
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.99 Mbit/s
95th percentile per-packet one-way delay: 28.320 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 95.99 Mbit/s
95th percentile per-packet one-way delay: 28.320 ms
Loss rate: 0.12%
```

Run 1: Report of Verus — Data Link

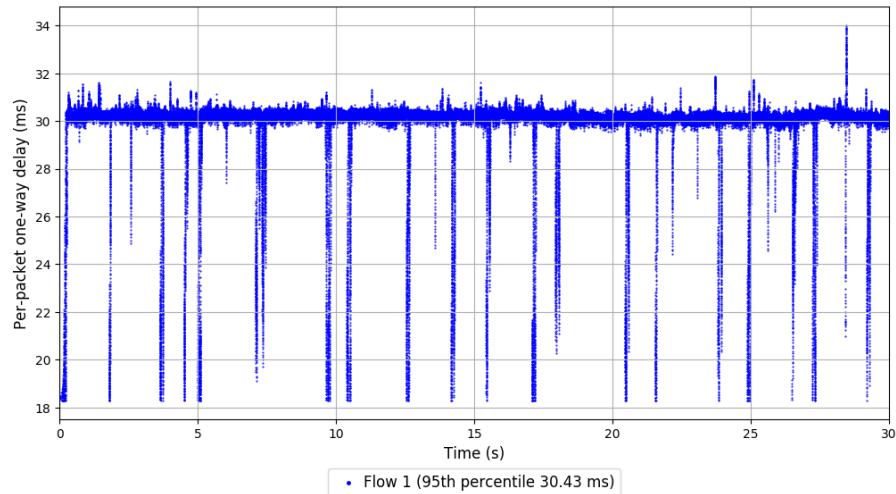
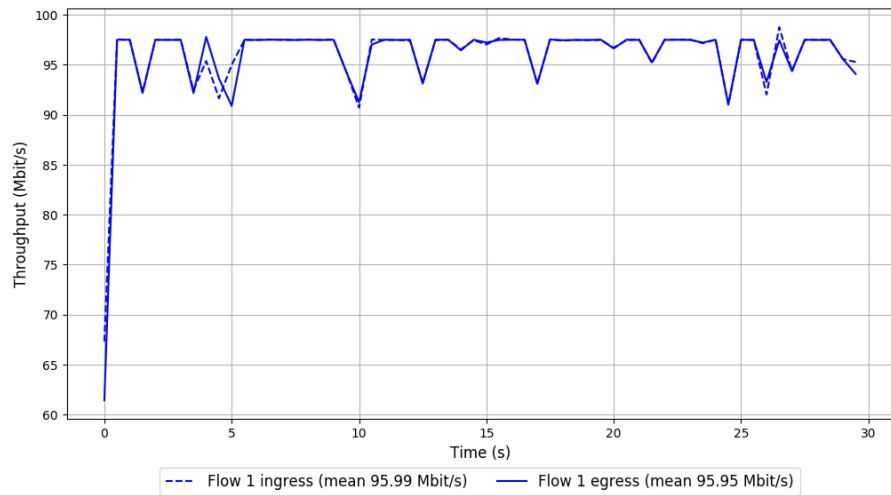


Run 2: Statistics of Verus

```
Start at: 2017-09-21 19:39:14
End at: 2017-09-21 19:39:44
Local clock offset: -0.098 ms
Remote clock offset: -2.507 ms

# Below is generated by plot.py at 2017-09-21 22:34:08
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.95 Mbit/s
95th percentile per-packet one-way delay: 30.433 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 95.95 Mbit/s
95th percentile per-packet one-way delay: 30.433 ms
Loss rate: 0.12%
```

Run 2: Report of Verus — Data Link

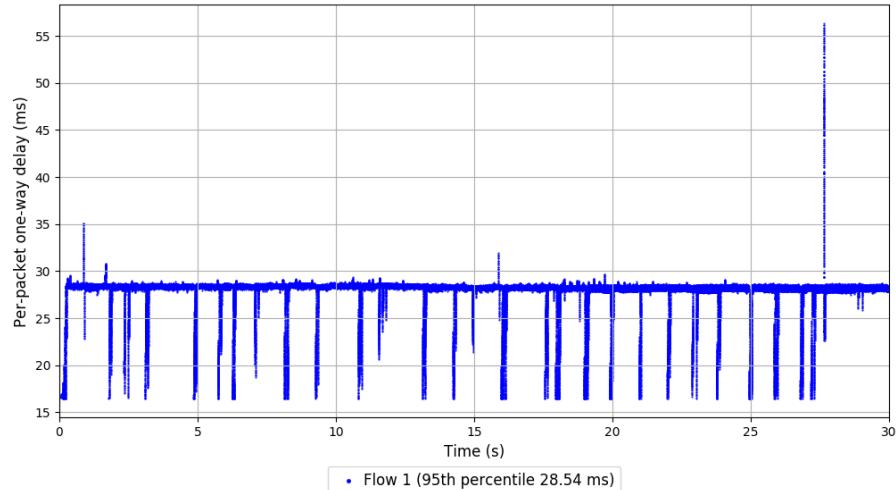
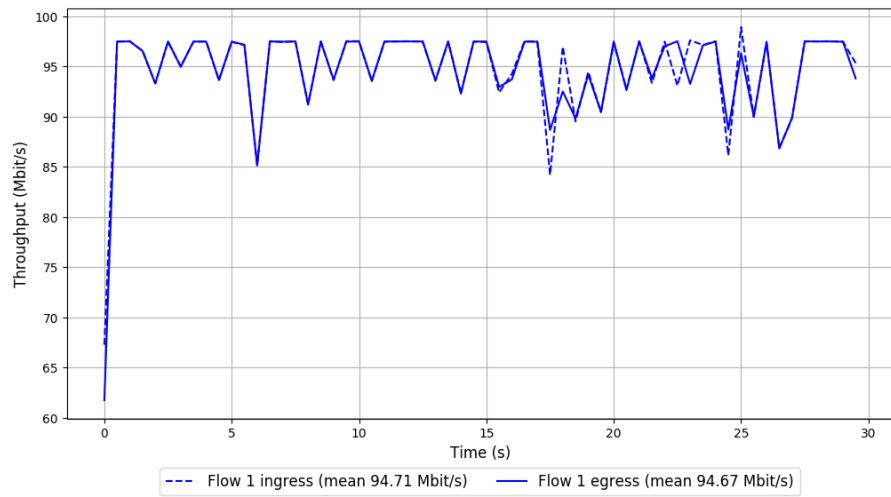


Run 3: Statistics of Verus

```
Start at: 2017-09-21 19:55:37
End at: 2017-09-21 19:56:07
Local clock offset: -1.969 ms
Remote clock offset: -2.612 ms

# Below is generated by plot.py at 2017-09-21 22:34:33
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.67 Mbit/s
95th percentile per-packet one-way delay: 28.537 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 94.67 Mbit/s
95th percentile per-packet one-way delay: 28.537 ms
Loss rate: 0.12%
```

Run 3: Report of Verus — Data Link

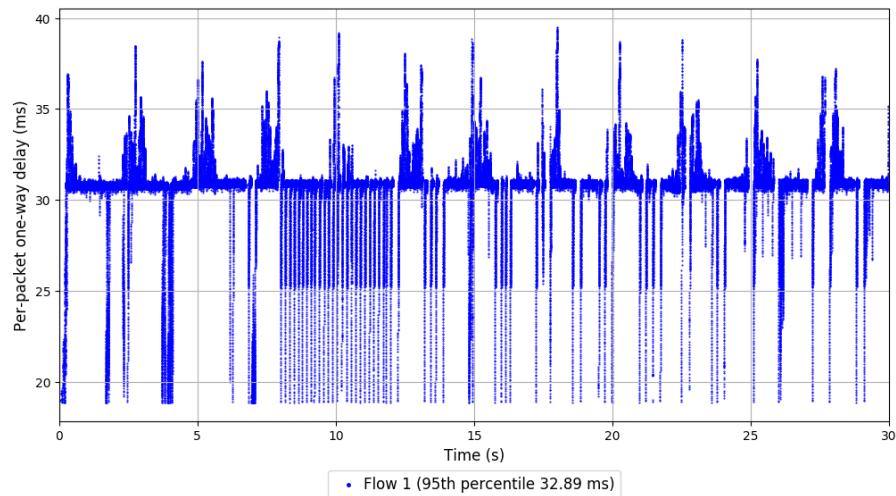
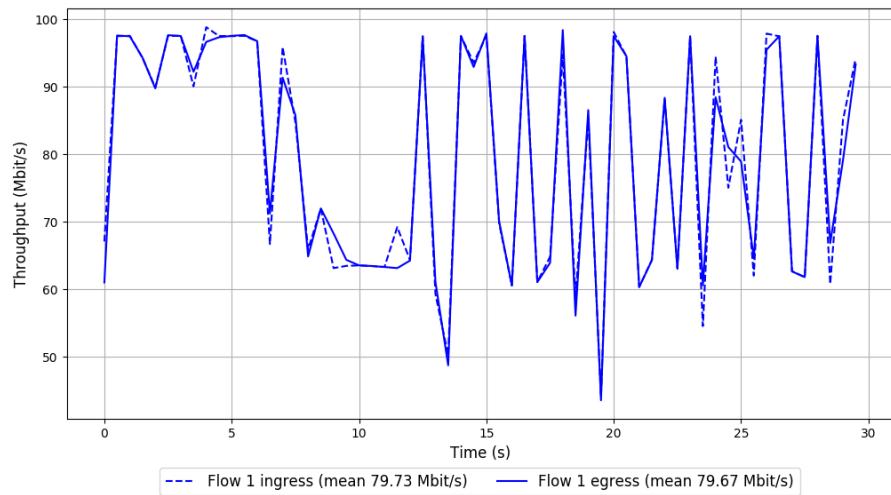


Run 4: Statistics of Verus

```
Start at: 2017-09-21 20:13:48
End at: 2017-09-21 20:14:18
Local clock offset: 0.637 ms
Remote clock offset: -2.401 ms

# Below is generated by plot.py at 2017-09-21 22:34:33
# Datalink statistics
-- Total of 1 flow:
Average throughput: 79.67 Mbit/s
95th percentile per-packet one-way delay: 32.890 ms
Loss rate: 0.14%
-- Flow 1:
Average throughput: 79.67 Mbit/s
95th percentile per-packet one-way delay: 32.890 ms
Loss rate: 0.14%
```

Run 4: Report of Verus — Data Link

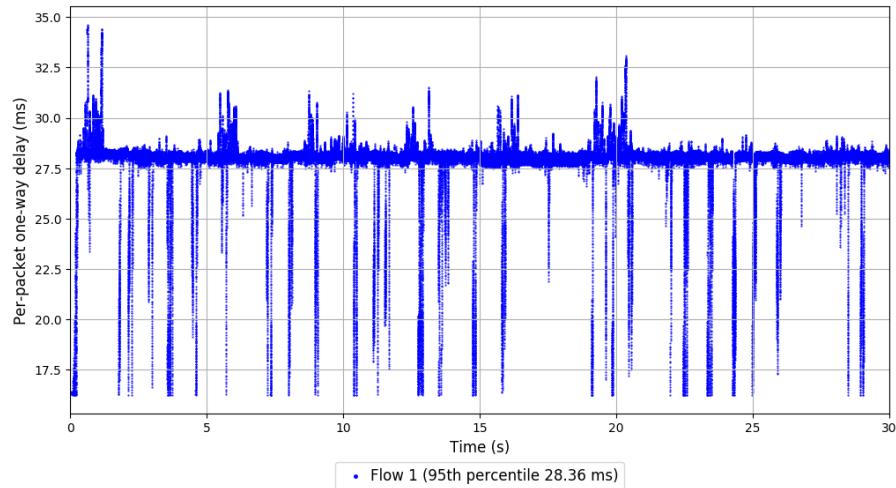
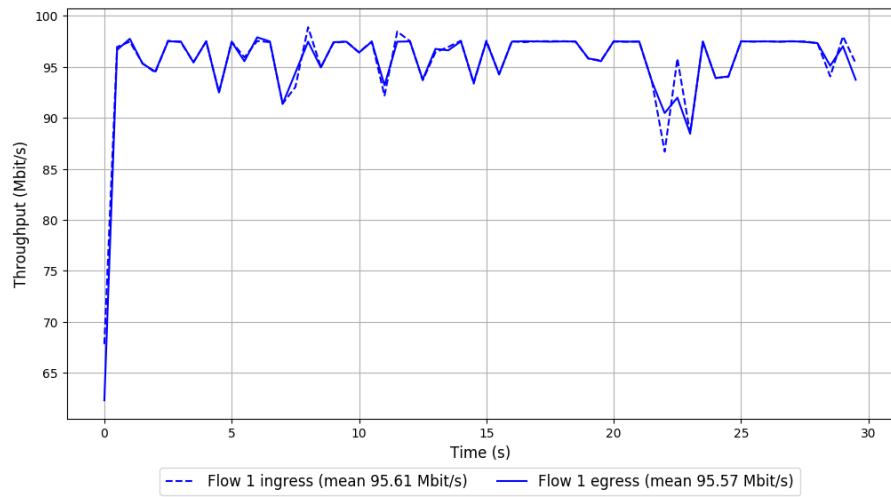


Run 5: Statistics of Verus

```
Start at: 2017-09-21 20:31:45
End at: 2017-09-21 20:32:15
Local clock offset: -2.119 ms
Remote clock offset: -2.524 ms

# Below is generated by plot.py at 2017-09-21 22:35:00
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.57 Mbit/s
95th percentile per-packet one-way delay: 28.360 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 95.57 Mbit/s
95th percentile per-packet one-way delay: 28.360 ms
Loss rate: 0.12%
```

Run 5: Report of Verus — Data Link

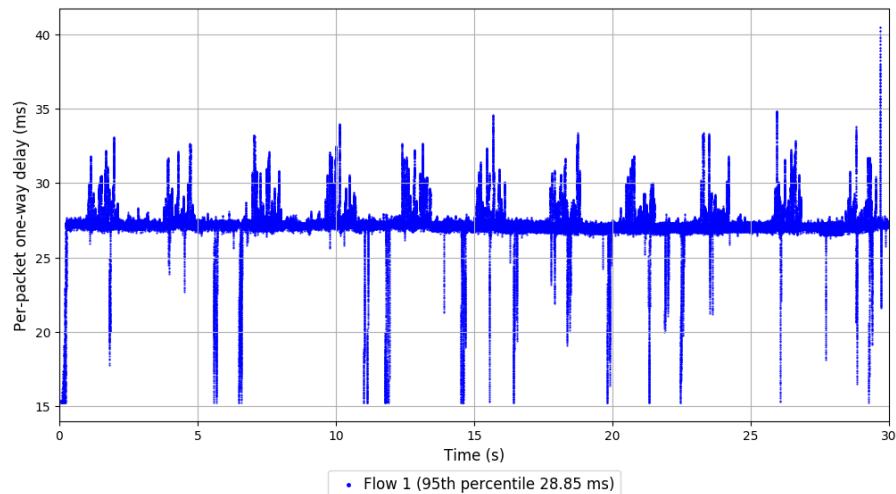
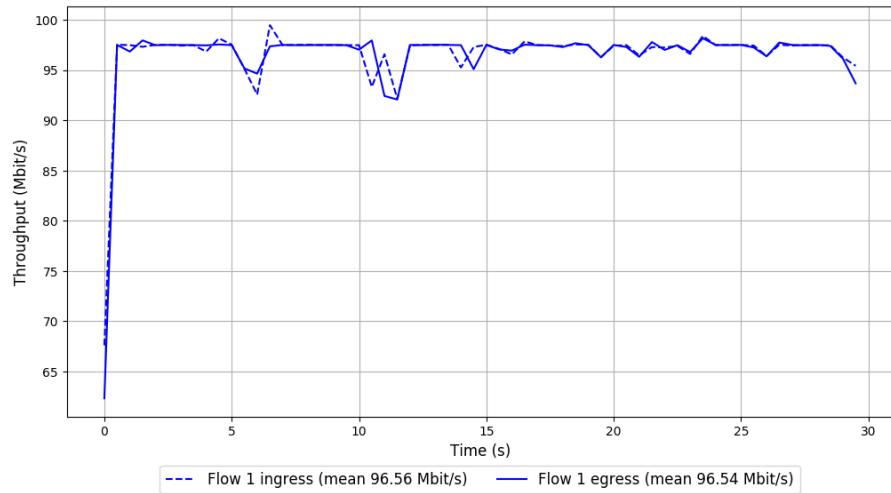


Run 6: Statistics of Verus

```
Start at: 2017-09-21 20:49:49
End at: 2017-09-21 20:50:19
Local clock offset: -2.439 ms
Remote clock offset: -1.748 ms

# Below is generated by plot.py at 2017-09-21 22:35:10
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.54 Mbit/s
95th percentile per-packet one-way delay: 28.847 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 96.54 Mbit/s
95th percentile per-packet one-way delay: 28.847 ms
Loss rate: 0.12%
```

Run 6: Report of Verus — Data Link

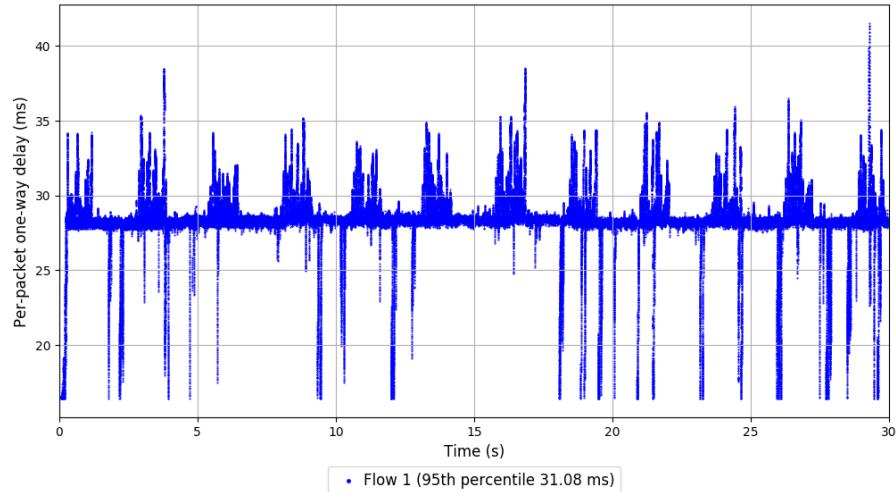
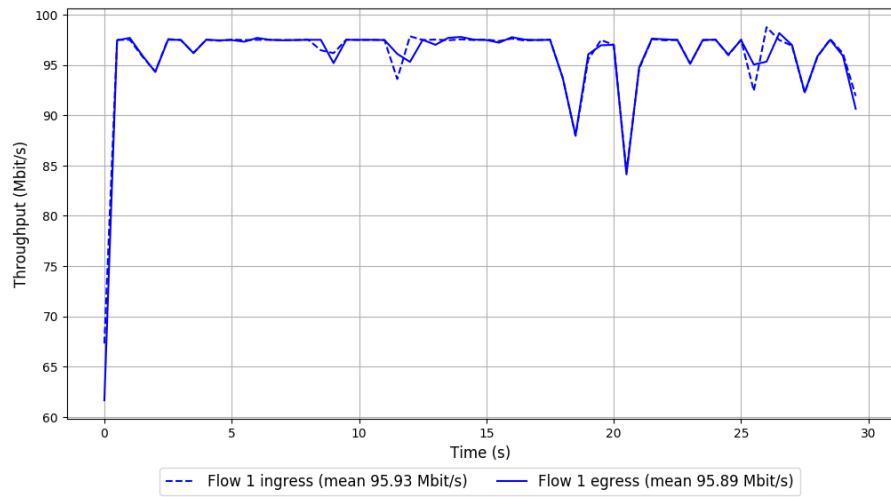


Run 7: Statistics of Verus

```
Start at: 2017-09-21 21:08:20
End at: 2017-09-21 21:08:50
Local clock offset: -1.383 ms
Remote clock offset: -1.901 ms

# Below is generated by plot.py at 2017-09-21 22:35:32
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.89 Mbit/s
95th percentile per-packet one-way delay: 31.076 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 95.89 Mbit/s
95th percentile per-packet one-way delay: 31.076 ms
Loss rate: 0.12%
```

Run 7: Report of Verus — Data Link

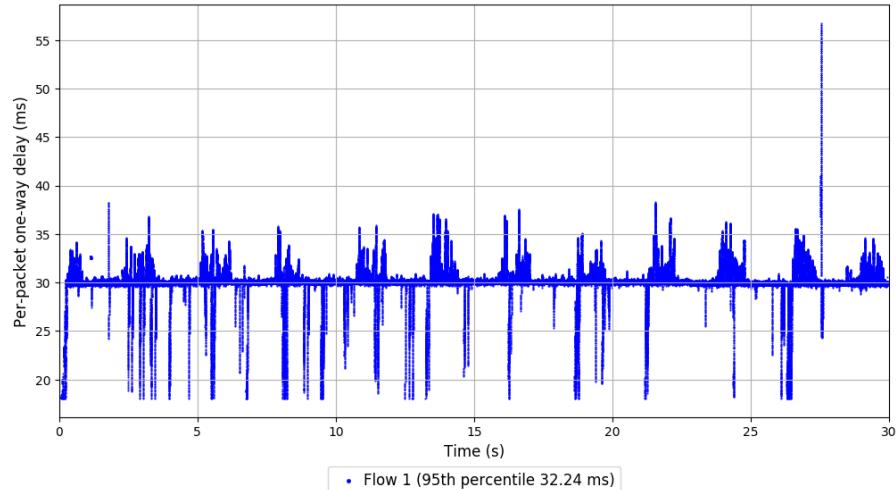
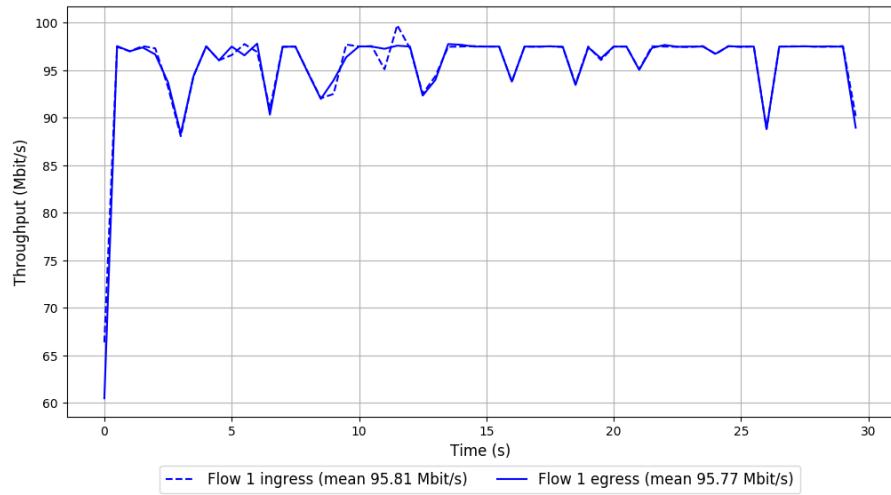


Run 8: Statistics of Verus

```
Start at: 2017-09-21 21:27:03
End at: 2017-09-21 21:27:33
Local clock offset: -0.063 ms
Remote clock offset: -2.28 ms

# Below is generated by plot.py at 2017-09-21 22:35:32
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.77 Mbit/s
95th percentile per-packet one-way delay: 32.241 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 95.77 Mbit/s
95th percentile per-packet one-way delay: 32.241 ms
Loss rate: 0.12%
```

Run 8: Report of Verus — Data Link

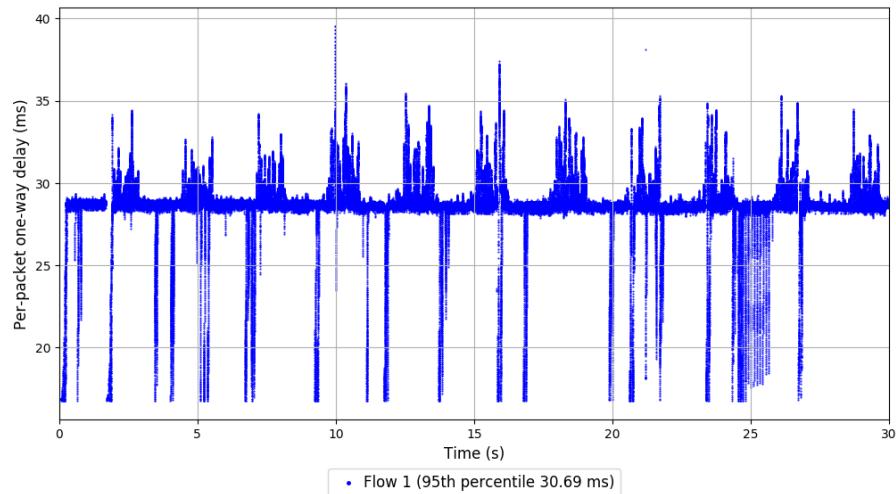
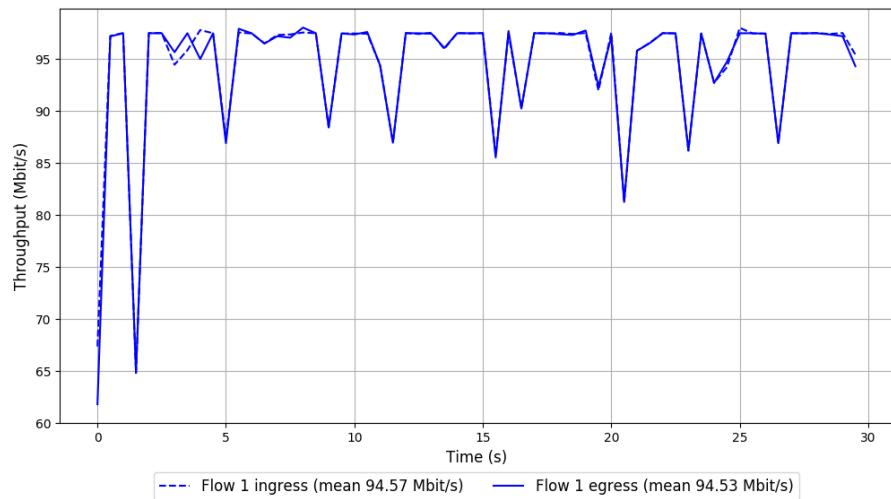


Run 9: Statistics of Verus

```
Start at: 2017-09-21 21:45:17
End at: 2017-09-21 21:45:47
Local clock offset: -2.271 ms
Remote clock offset: -3.353 ms

# Below is generated by plot.py at 2017-09-21 22:35:34
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.53 Mbit/s
95th percentile per-packet one-way delay: 30.688 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 94.53 Mbit/s
95th percentile per-packet one-way delay: 30.688 ms
Loss rate: 0.12%
```

Run 9: Report of Verus — Data Link

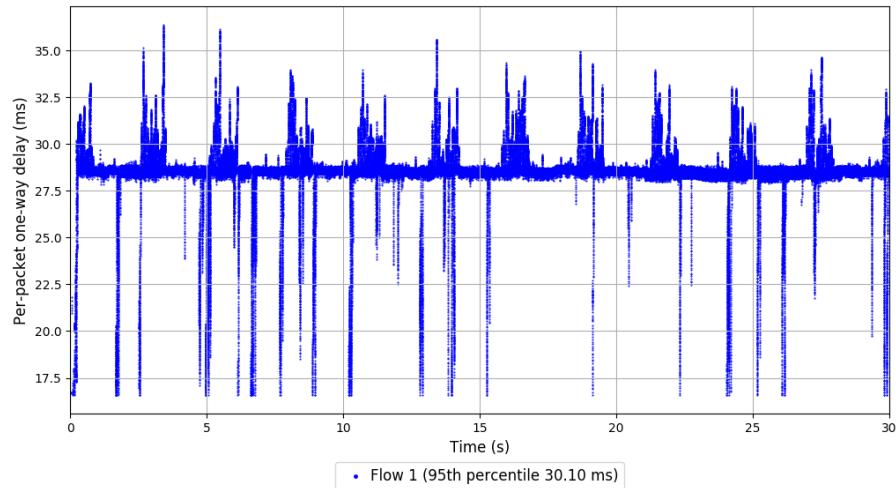
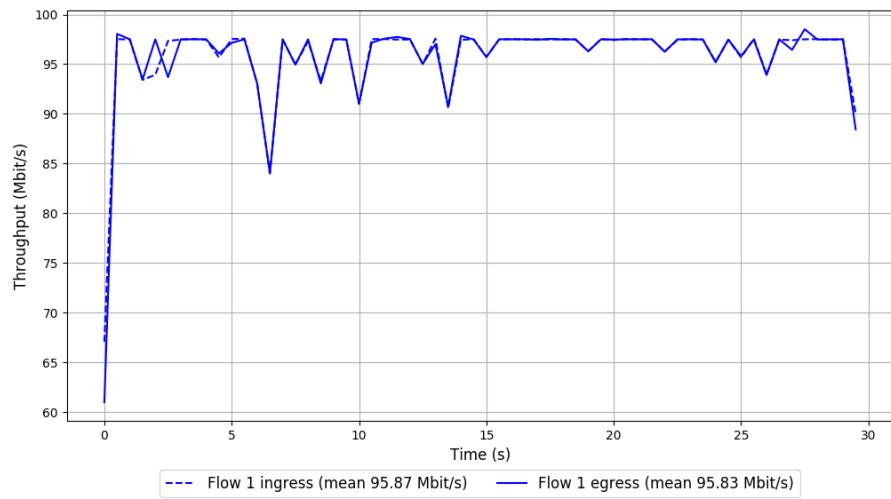


Run 10: Statistics of Verus

```
Start at: 2017-09-21 22:03:31
End at: 2017-09-21 22:04:01
Local clock offset: -1.191 ms
Remote clock offset: -2.418 ms

# Below is generated by plot.py at 2017-09-21 22:35:36
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.83 Mbit/s
95th percentile per-packet one-way delay: 30.100 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 95.83 Mbit/s
95th percentile per-packet one-way delay: 30.100 ms
Loss rate: 0.12%
```

Run 10: Report of Verus — Data Link

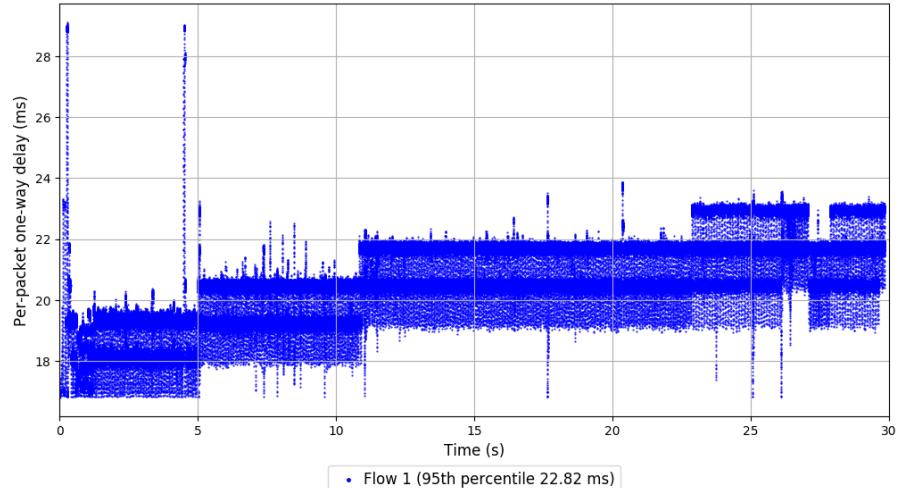
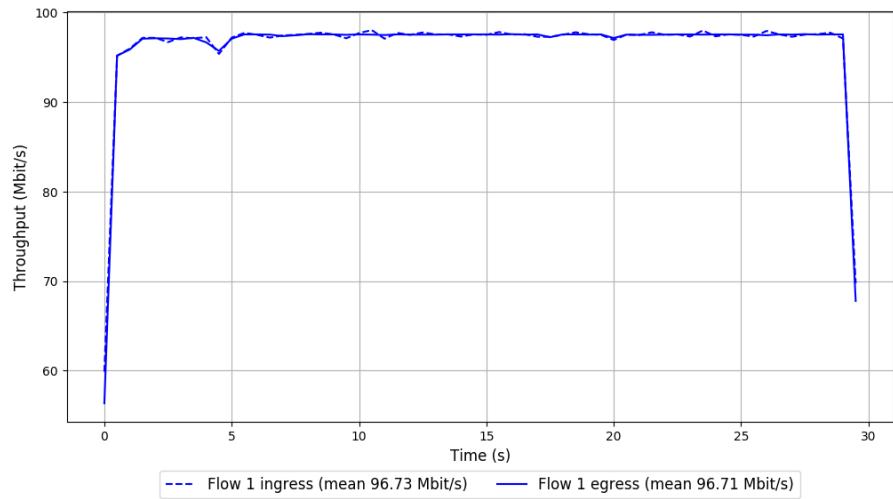


Run 1: Statistics of Indigo

```
Start at: 2017-09-21 19:28:14
End at: 2017-09-21 19:28:44
Local clock offset: -2.305 ms
Remote clock offset: -3.112 ms

# Below is generated by plot.py at 2017-09-21 22:35:50
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.71 Mbit/s
95th percentile per-packet one-way delay: 22.815 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 96.71 Mbit/s
95th percentile per-packet one-way delay: 22.815 ms
Loss rate: 0.10%
```

Run 1: Report of Indigo — Data Link

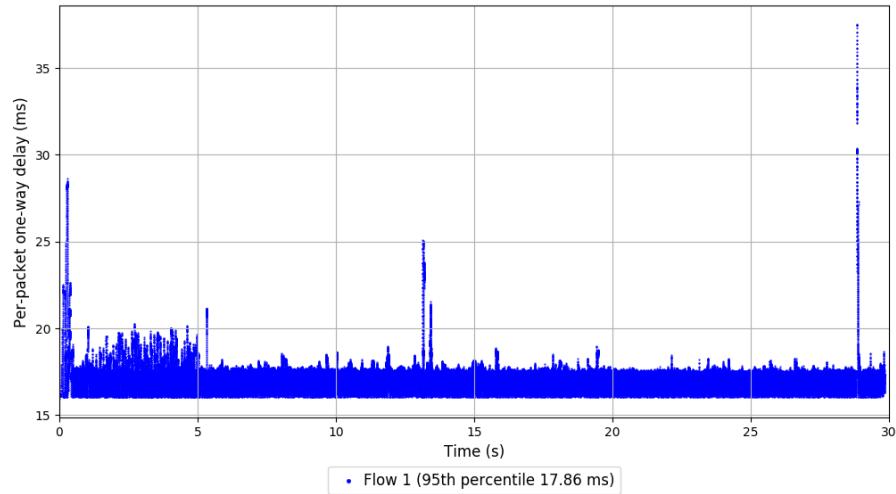
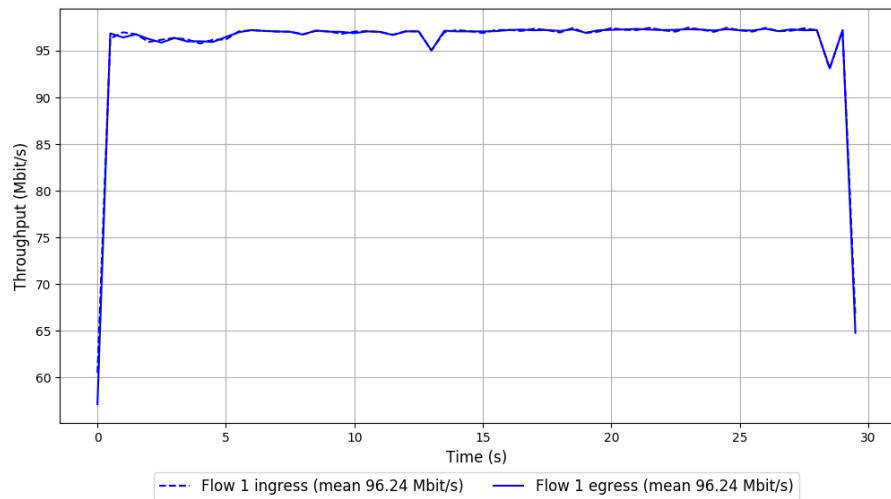


Run 2: Statistics of Indigo

```
Start at: 2017-09-21 19:44:59
End at: 2017-09-21 19:45:29
Local clock offset: -2.297 ms
Remote clock offset: -2.482 ms

# Below is generated by plot.py at 2017-09-21 22:35:58
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.24 Mbit/s
95th percentile per-packet one-way delay: 17.857 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 96.24 Mbit/s
95th percentile per-packet one-way delay: 17.857 ms
Loss rate: 0.09%
```

Run 2: Report of Indigo — Data Link

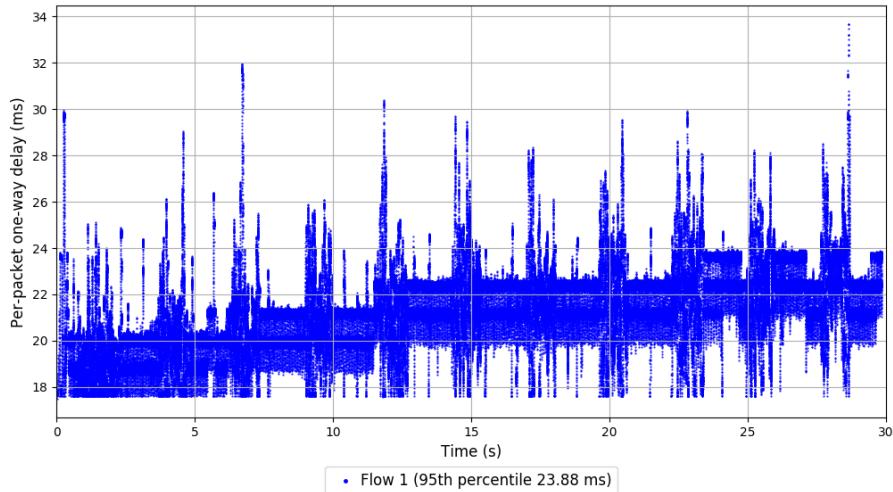
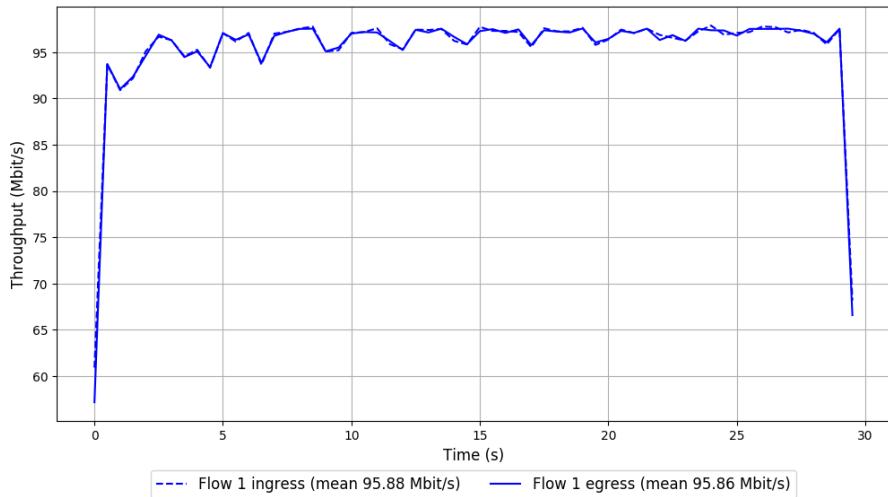


Run 3: Statistics of Indigo

```
Start at: 2017-09-21 20:01:24
End at: 2017-09-21 20:01:54
Local clock offset: 0.34 ms
Remote clock offset: -1.404 ms

# Below is generated by plot.py at 2017-09-21 22:36:28
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.86 Mbit/s
95th percentile per-packet one-way delay: 23.883 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 95.86 Mbit/s
95th percentile per-packet one-way delay: 23.883 ms
Loss rate: 0.10%
```

Run 3: Report of Indigo — Data Link

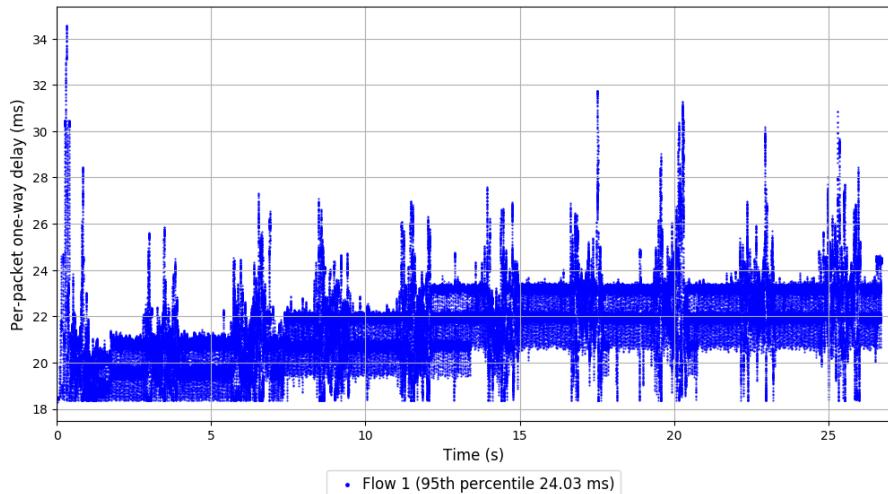
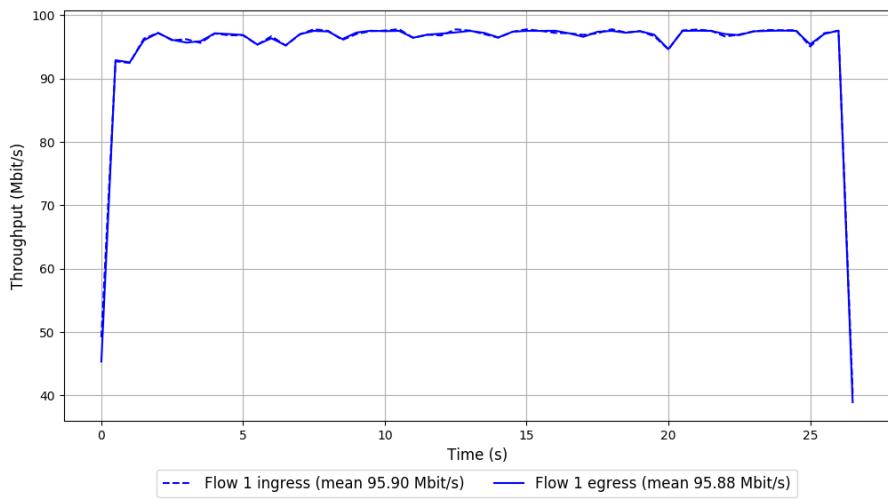


Run 4: Statistics of Indigo

```
Start at: 2017-09-21 20:19:50
End at: 2017-09-21 20:20:20
Local clock offset: -0.017 ms
Remote clock offset: -2.564 ms

# Below is generated by plot.py at 2017-09-21 22:36:28
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.88 Mbit/s
95th percentile per-packet one-way delay: 24.030 ms
Loss rate: 0.11%
-- Flow 1:
Average throughput: 95.88 Mbit/s
95th percentile per-packet one-way delay: 24.030 ms
Loss rate: 0.11%
```

Run 4: Report of Indigo — Data Link

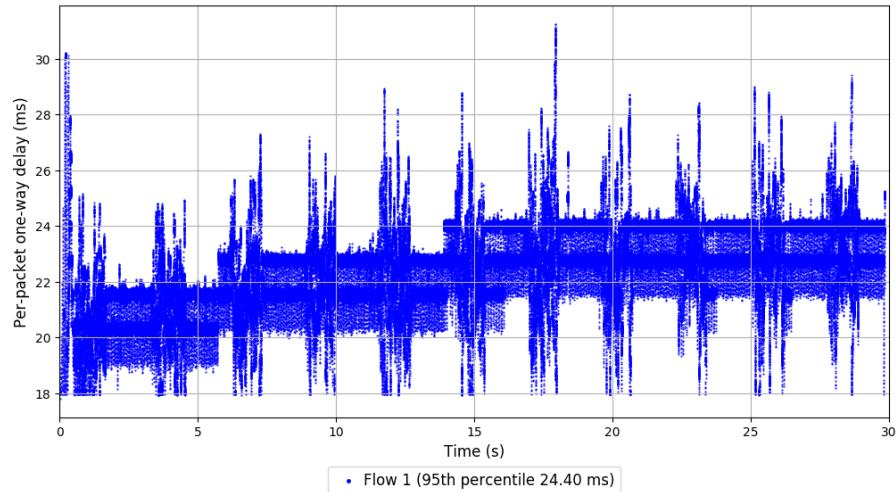
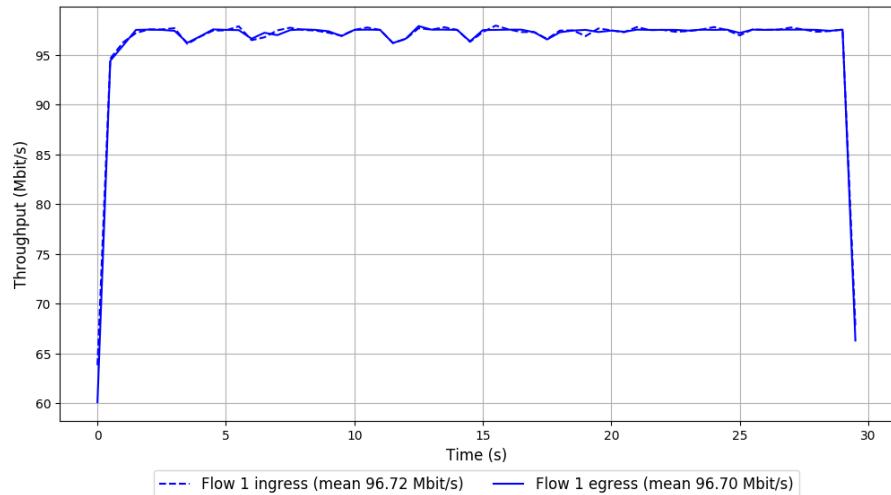


Run 5: Statistics of Indigo

```
Start at: 2017-09-21 20:37:53
End at: 2017-09-21 20:38:23
Local clock offset: 0.269 ms
Remote clock offset: -1.809 ms

# Below is generated by plot.py at 2017-09-21 22:36:59
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.70 Mbit/s
95th percentile per-packet one-way delay: 24.396 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 96.70 Mbit/s
95th percentile per-packet one-way delay: 24.396 ms
Loss rate: 0.10%
```

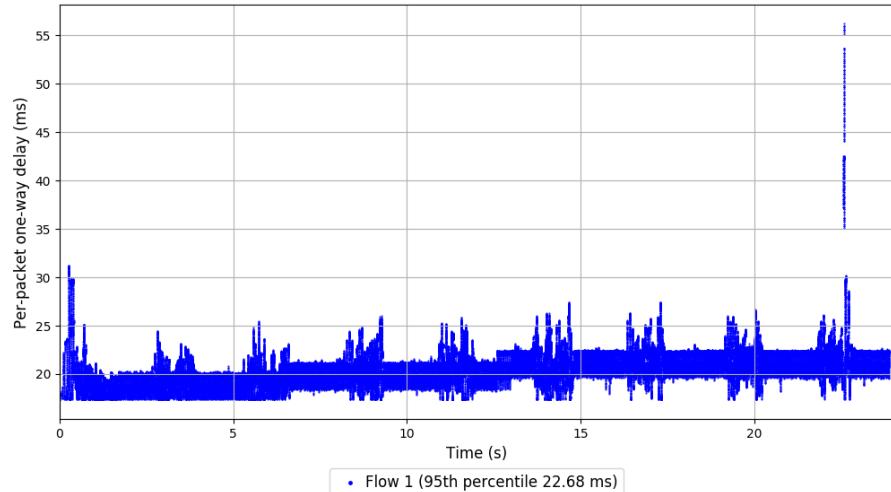
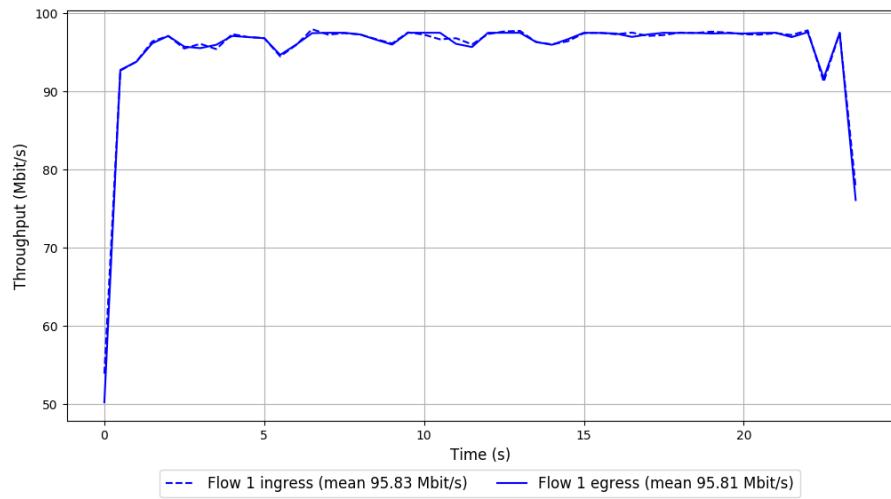
Run 5: Report of Indigo — Data Link



Run 6: Statistics of Indigo

Start at: 2017-09-21 20:56:08
End at: 2017-09-21 20:56:39
Local clock offset: -0.536 ms
Remote clock offset: -1.95 ms

Run 6: Report of Indigo — Data Link

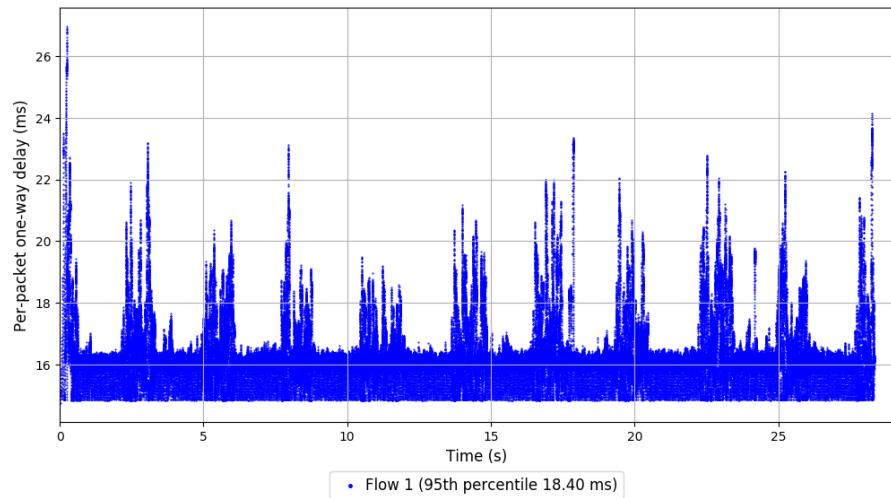
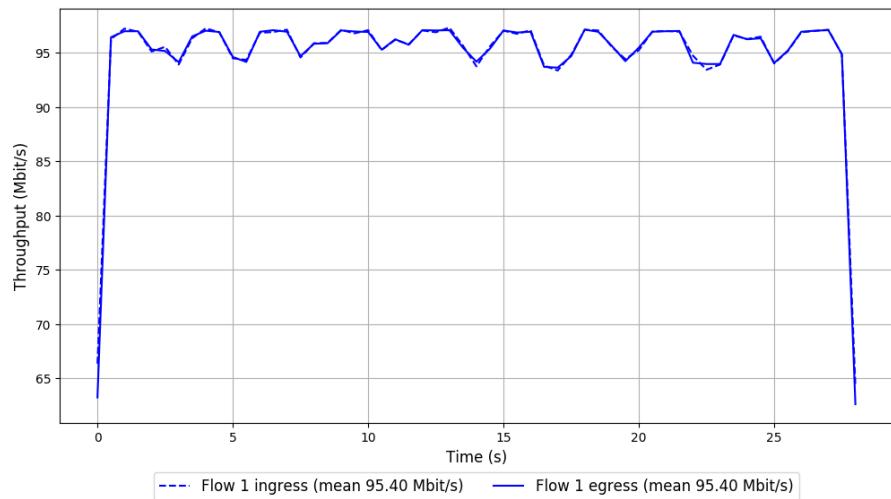


Run 7: Statistics of Indigo

```
Start at: 2017-09-21 21:14:43
End at: 2017-09-21 21:15:13
Local clock offset: -2.976 ms
Remote clock offset: -1.943 ms

# Below is generated by plot.py at 2017-09-21 22:36:59
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.40 Mbit/s
95th percentile per-packet one-way delay: 18.399 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 95.40 Mbit/s
95th percentile per-packet one-way delay: 18.399 ms
Loss rate: 0.09%
```

Run 7: Report of Indigo — Data Link

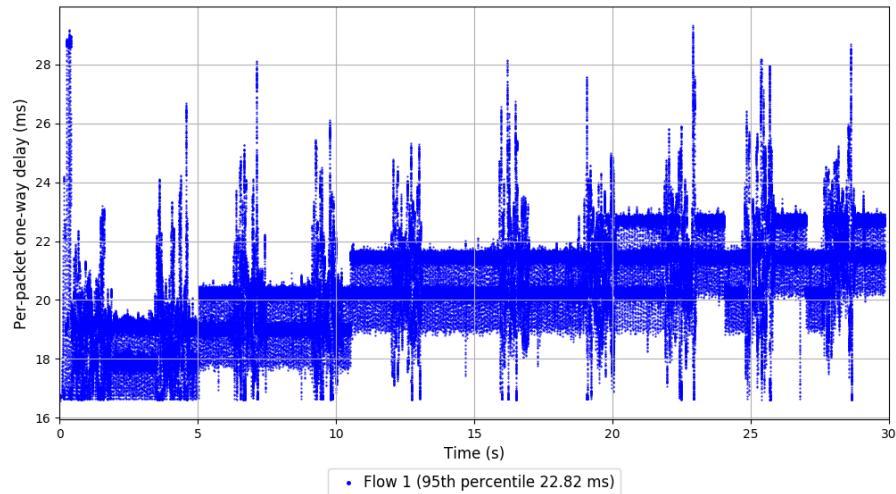
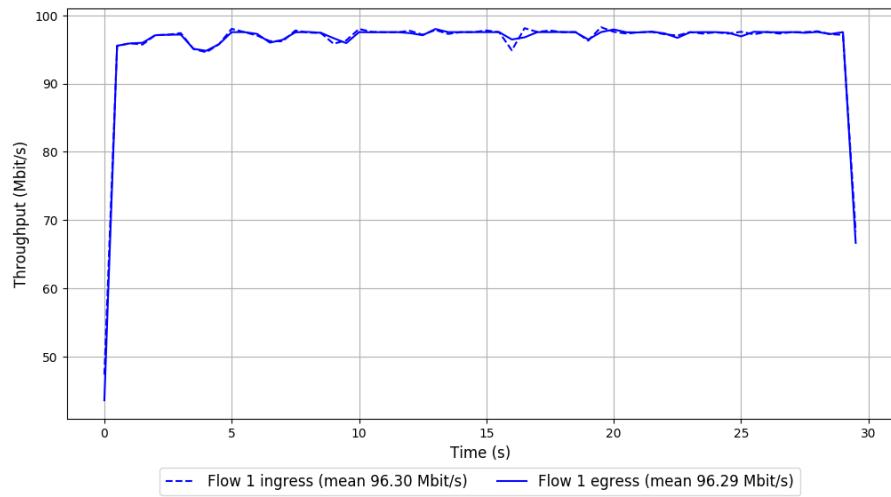


Run 8: Statistics of Indigo

```
Start at: 2017-09-21 21:33:24
End at: 2017-09-21 21:33:54
Local clock offset: -2.206 ms
Remote clock offset: -3.051 ms

# Below is generated by plot.py at 2017-09-21 22:37:03
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.29 Mbit/s
95th percentile per-packet one-way delay: 22.816 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 96.29 Mbit/s
95th percentile per-packet one-way delay: 22.816 ms
Loss rate: 0.10%
```

Run 8: Report of Indigo — Data Link

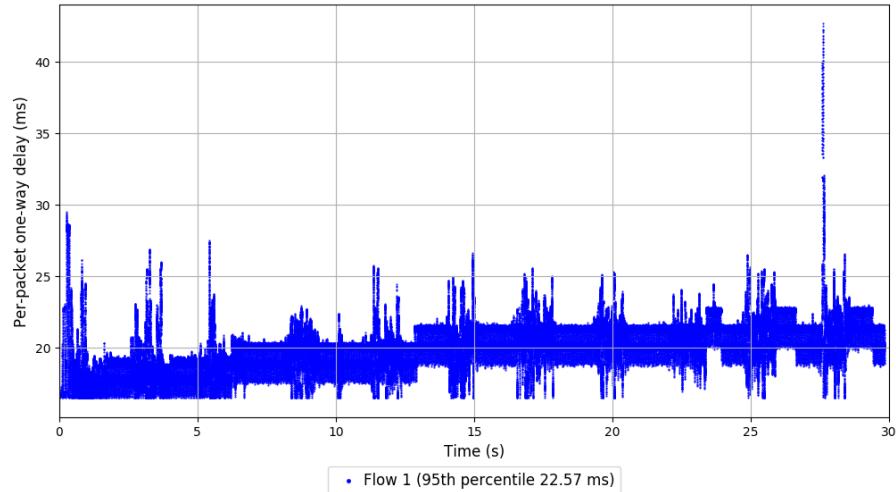
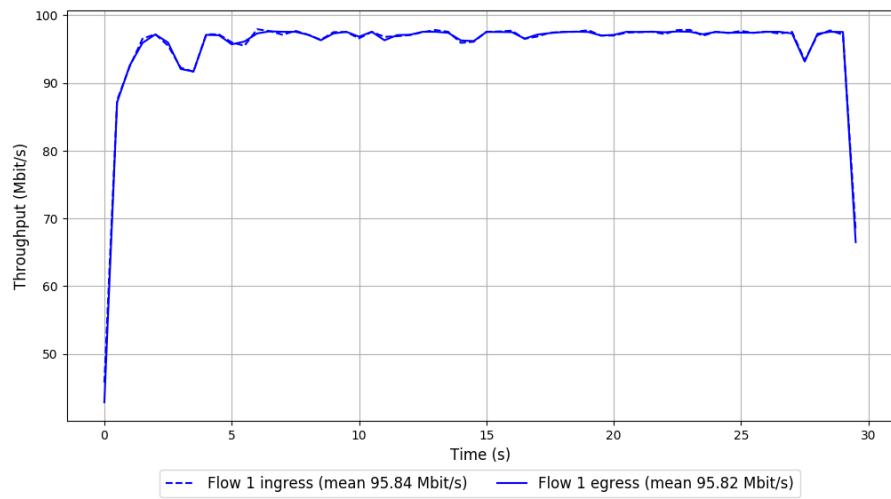


Run 9: Statistics of Indigo

```
Start at: 2017-09-21 21:51:33
End at: 2017-09-21 21:52:03
Local clock offset: -1.723 ms
Remote clock offset: -2.622 ms

# Below is generated by plot.py at 2017-09-21 22:37:13
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.82 Mbit/s
95th percentile per-packet one-way delay: 22.565 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 95.82 Mbit/s
95th percentile per-packet one-way delay: 22.565 ms
Loss rate: 0.10%
```

Run 9: Report of Indigo — Data Link



Run 10: Statistics of Indigo

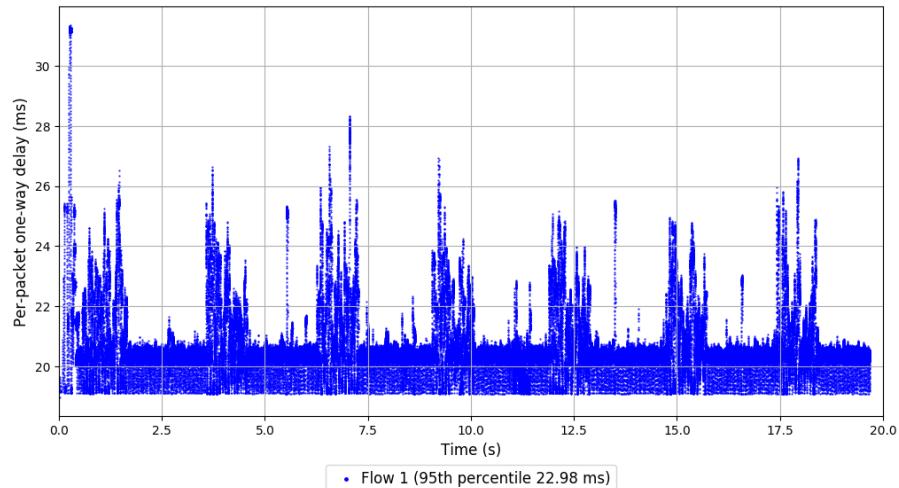
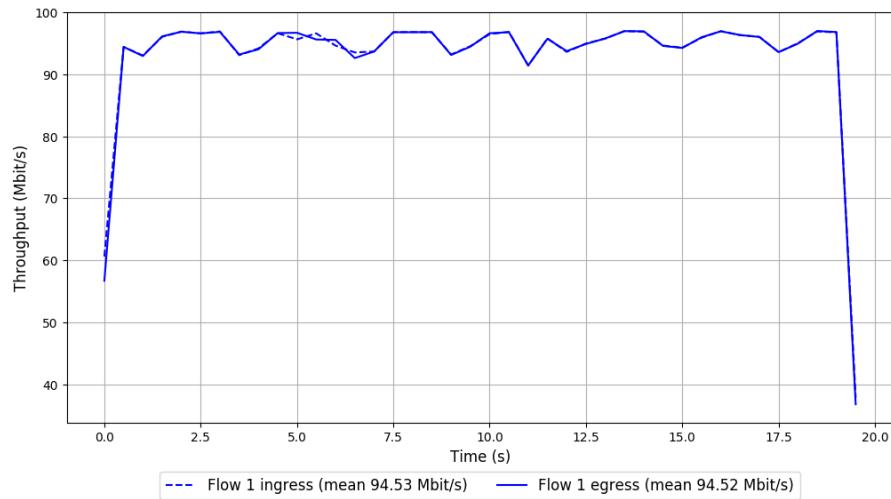
Start at: 2017-09-21 22:09:34

End at: 2017-09-21 22:10:04

Local clock offset: 0.752 ms

Remote clock offset: -3.154 ms

Run 10: Report of Indigo — Data Link

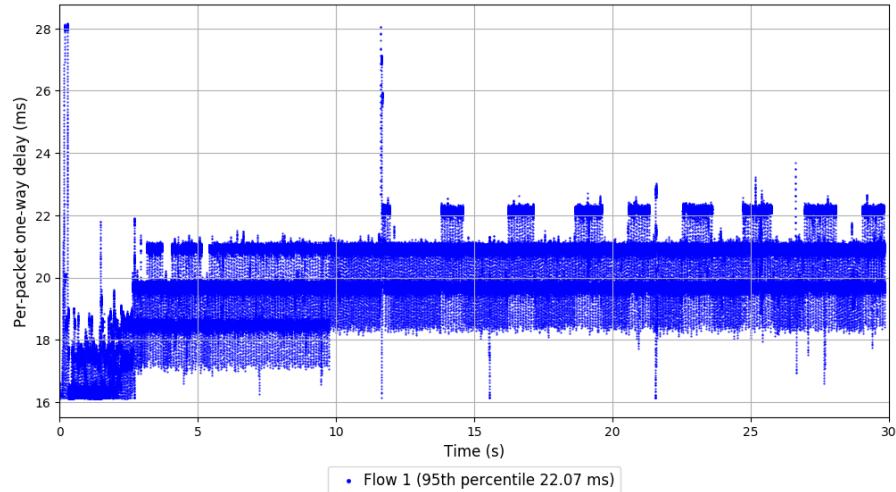
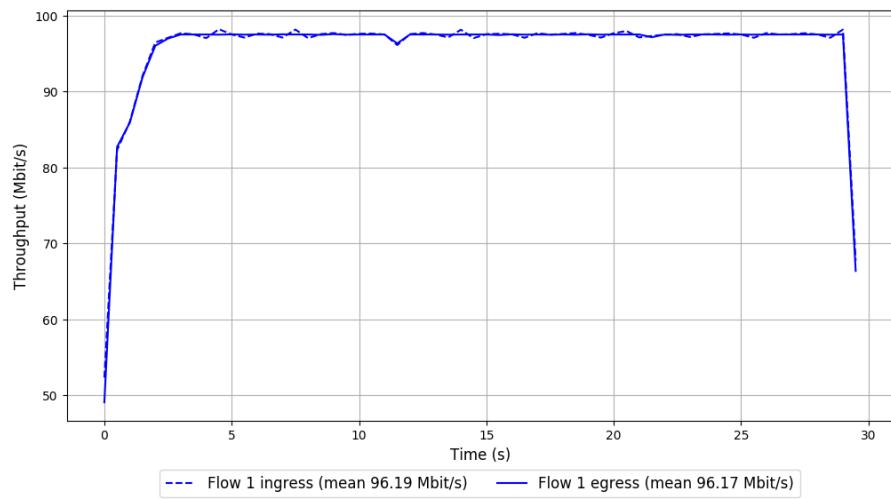


Run 1: Statistics of Indigo-calib

```
Start at: 2017-09-21 19:31:53
End at: 2017-09-21 19:32:23
Local clock offset: -2.425 ms
Remote clock offset: -2.562 ms

# Below is generated by plot.py at 2017-09-21 22:37:49
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.17 Mbit/s
95th percentile per-packet one-way delay: 22.069 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 96.17 Mbit/s
95th percentile per-packet one-way delay: 22.069 ms
Loss rate: 0.10%
```

Run 1: Report of Indigo-calib — Data Link

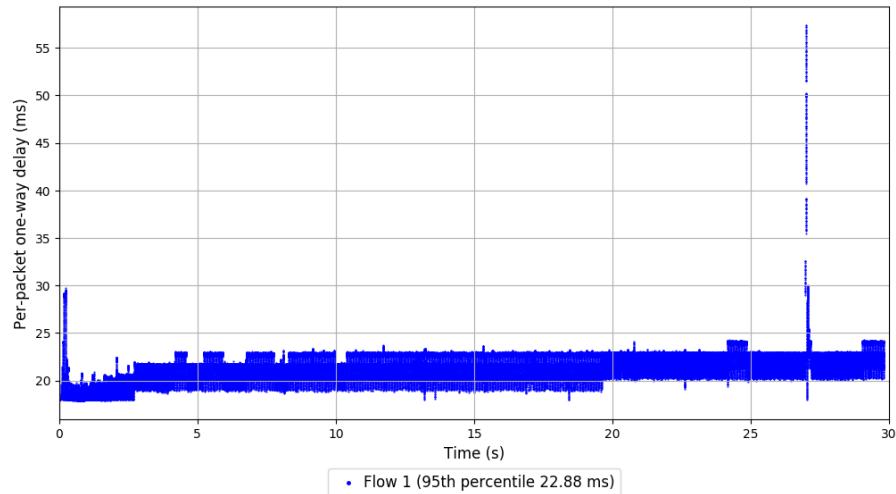
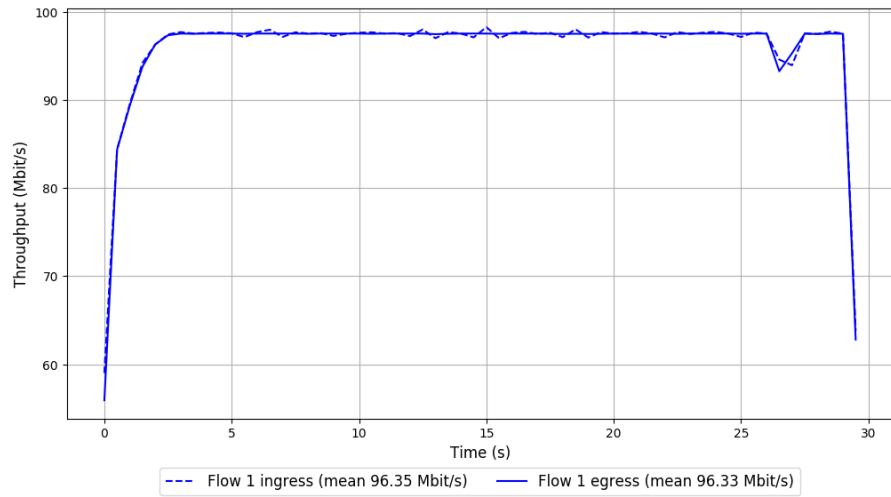


Run 2: Statistics of Indigo-calib

```
Start at: 2017-09-21 19:48:26
End at: 2017-09-21 19:48:56
Local clock offset: -0.165 ms
Remote clock offset: -2.298 ms

# Below is generated by plot.py at 2017-09-21 22:37:52
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.33 Mbit/s
95th percentile per-packet one-way delay: 22.881 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 96.33 Mbit/s
95th percentile per-packet one-way delay: 22.881 ms
Loss rate: 0.09%
```

Run 2: Report of Indigo-calib — Data Link

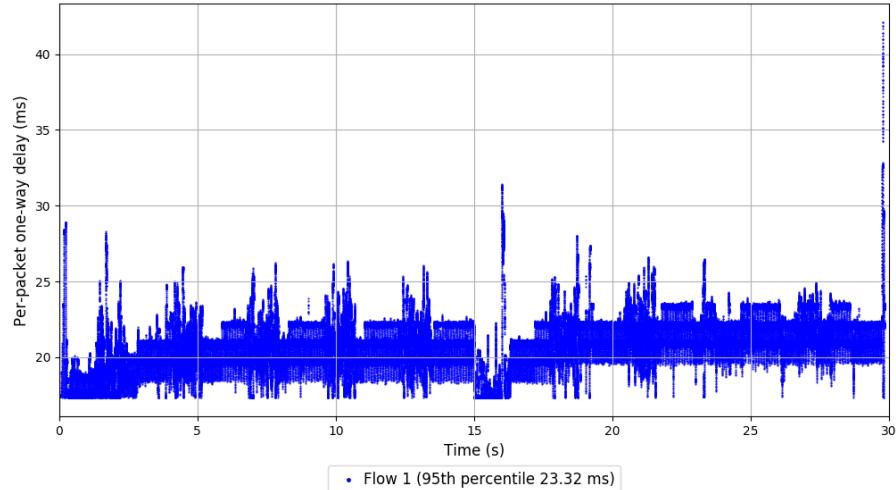
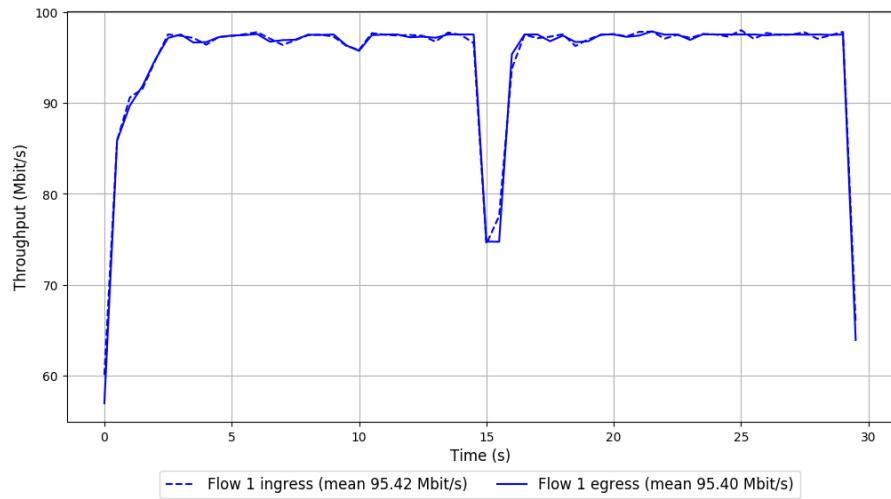


Run 3: Statistics of Indigo-calib

```
Start at: 2017-09-21 20:05:29
End at: 2017-09-21 20:05:59
Local clock offset: 0.088 ms
Remote clock offset: -1.409 ms

# Below is generated by plot.py at 2017-09-21 22:38:06
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.40 Mbit/s
95th percentile per-packet one-way delay: 23.323 ms
Loss rate: 0.11%
-- Flow 1:
Average throughput: 95.40 Mbit/s
95th percentile per-packet one-way delay: 23.323 ms
Loss rate: 0.11%
```

Run 3: Report of Indigo-calib — Data Link

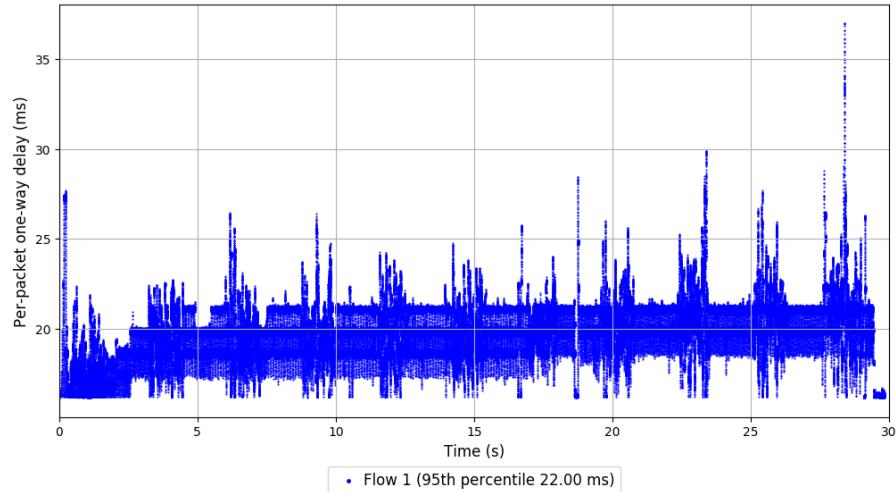
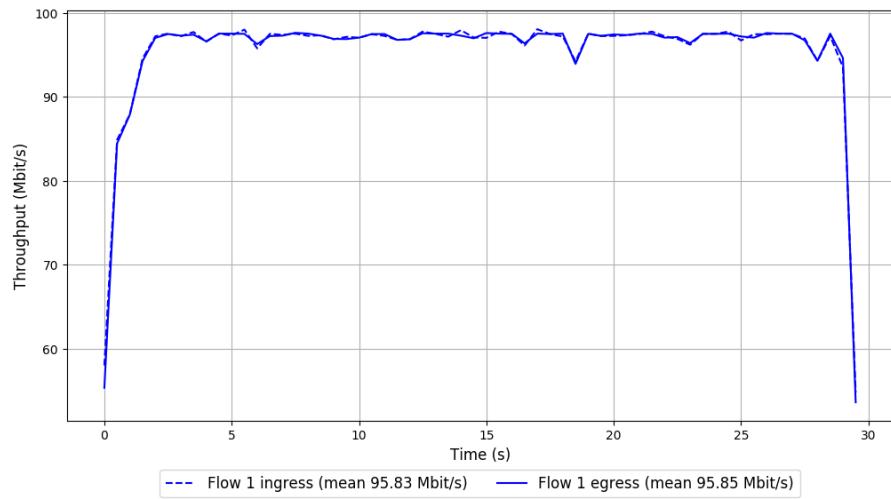


Run 4: Statistics of Indigo-calib

```
Start at: 2017-09-21 20:23:51
End at: 2017-09-21 20:24:21
Local clock offset: -2.469 ms
Remote clock offset: -2.853 ms

# Below is generated by plot.py at 2017-09-21 22:38:22
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.85 Mbit/s
95th percentile per-packet one-way delay: 21.996 ms
Loss rate: 0.07%
-- Flow 1:
Average throughput: 95.85 Mbit/s
95th percentile per-packet one-way delay: 21.996 ms
Loss rate: 0.07%
```

Run 4: Report of Indigo-calib — Data Link

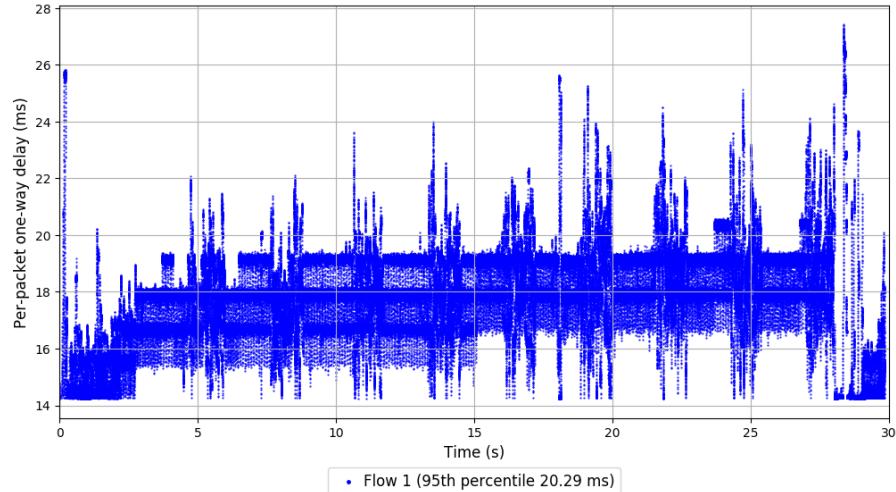
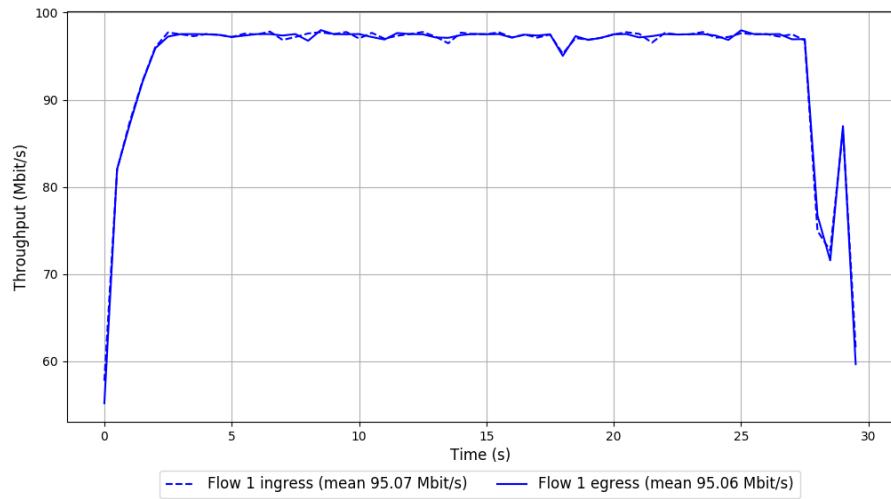


Run 5: Statistics of Indigo-calib

```
Start at: 2017-09-21 20:41:55
End at: 2017-09-21 20:42:25
Local clock offset: -3.184 ms
Remote clock offset: -1.528 ms

# Below is generated by plot.py at 2017-09-21 22:38:24
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.06 Mbit/s
95th percentile per-packet one-way delay: 20.287 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 95.06 Mbit/s
95th percentile per-packet one-way delay: 20.287 ms
Loss rate: 0.08%
```

Run 5: Report of Indigo-calib — Data Link

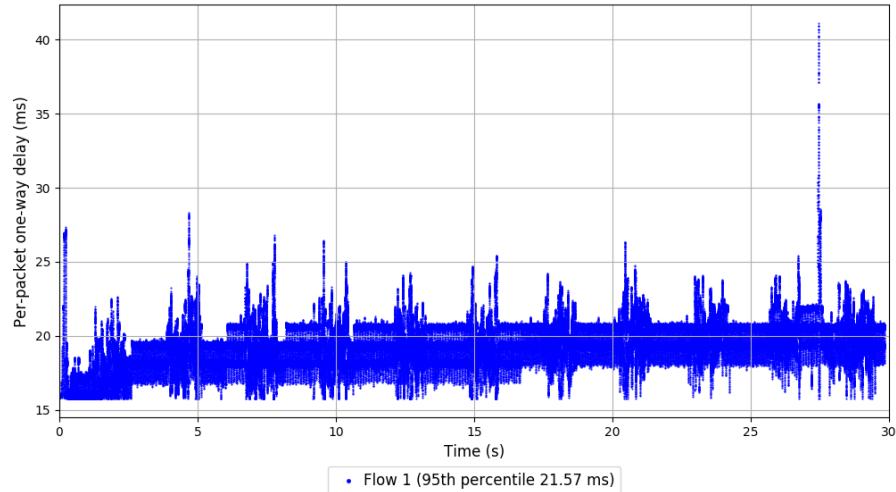
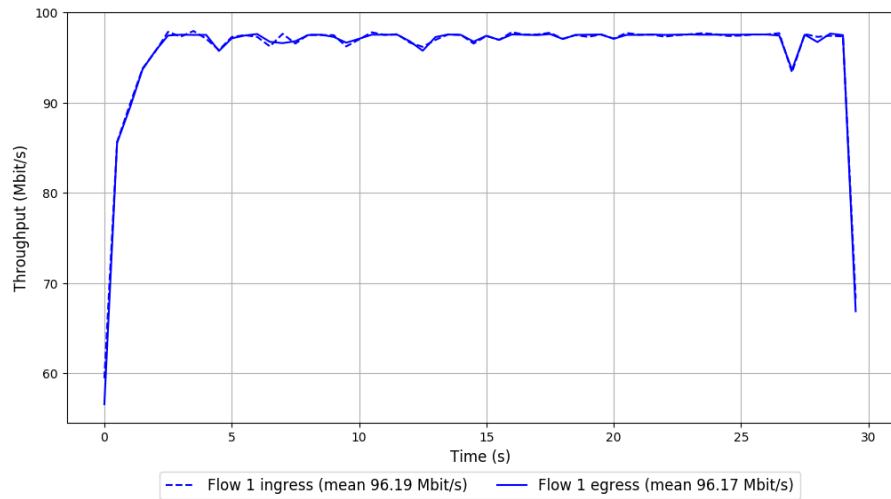


Run 6: Statistics of Indigo-calib

```
Start at: 2017-09-21 21:00:10
End at: 2017-09-21 21:00:40
Local clock offset: -2.304 ms
Remote clock offset: -2.179 ms

# Below is generated by plot.py at 2017-09-21 22:38:26
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.17 Mbit/s
95th percentile per-packet one-way delay: 21.569 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 96.17 Mbit/s
95th percentile per-packet one-way delay: 21.569 ms
Loss rate: 0.09%
```

Run 6: Report of Indigo-calib — Data Link

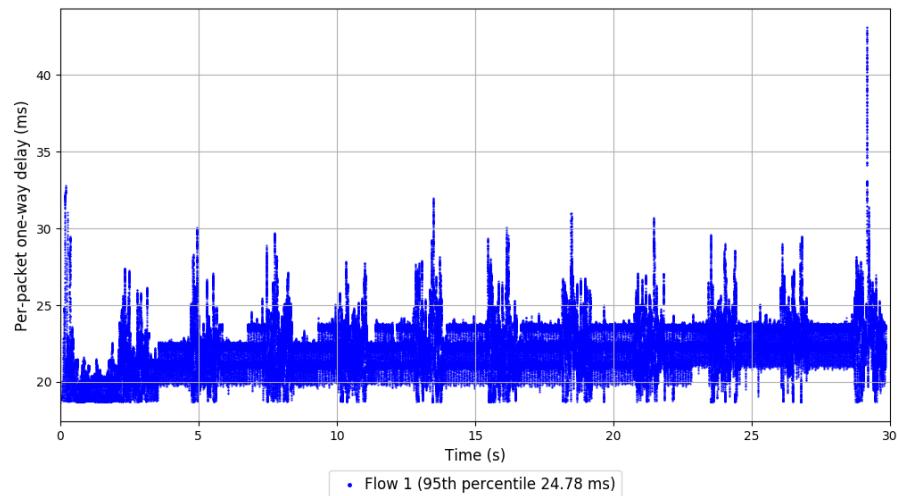
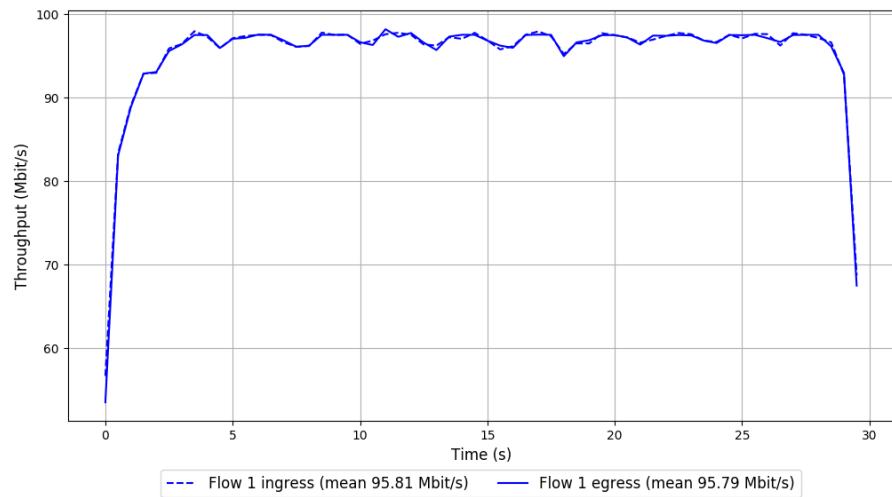


Run 7: Statistics of Indigo-calib

```
Start at: 2017-09-21 21:18:40
End at: 2017-09-21 21:19:10
Local clock offset: 0.182 ms
Remote clock offset: -2.645 ms

# Below is generated by plot.py at 2017-09-21 22:38:28
# Datalink statistics
-- Total of 1 flow:
Average throughput: 95.79 Mbit/s
95th percentile per-packet one-way delay: 24.784 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 95.79 Mbit/s
95th percentile per-packet one-way delay: 24.784 ms
Loss rate: 0.10%
```

Run 7: Report of Indigo-calib — Data Link

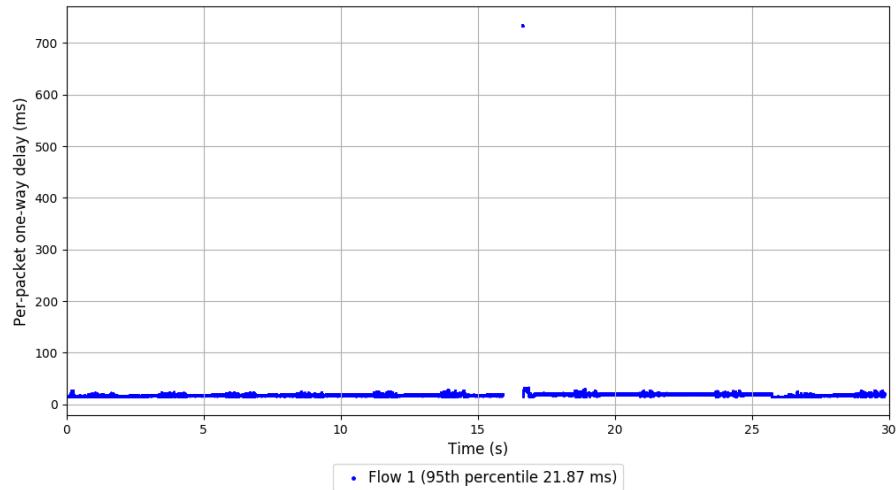
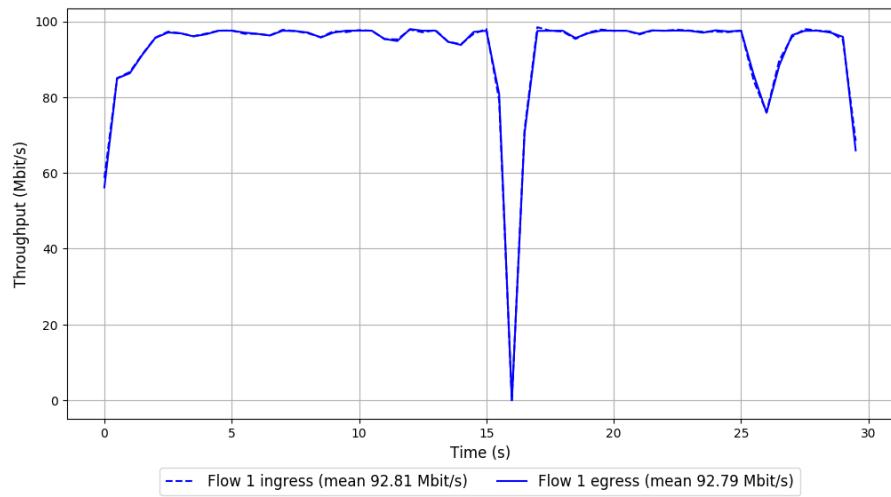


Run 8: Statistics of Indigo-calib

```
Start at: 2017-09-21 21:37:25
End at: 2017-09-21 21:37:55
Local clock offset: -2.905 ms
Remote clock offset: -1.639 ms

# Below is generated by plot.py at 2017-09-21 22:38:37
# Datalink statistics
-- Total of 1 flow:
Average throughput: 92.79 Mbit/s
95th percentile per-packet one-way delay: 21.870 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 92.79 Mbit/s
95th percentile per-packet one-way delay: 21.870 ms
Loss rate: 0.10%
```

Run 8: Report of Indigo-calib — Data Link

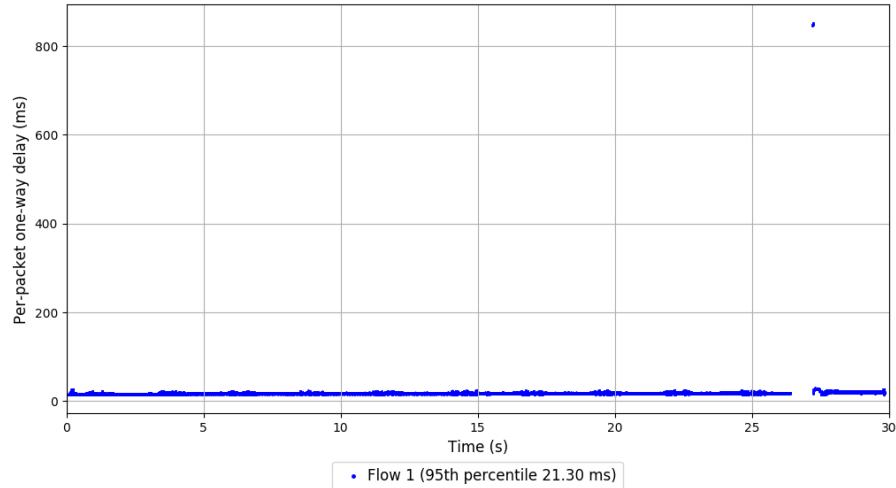
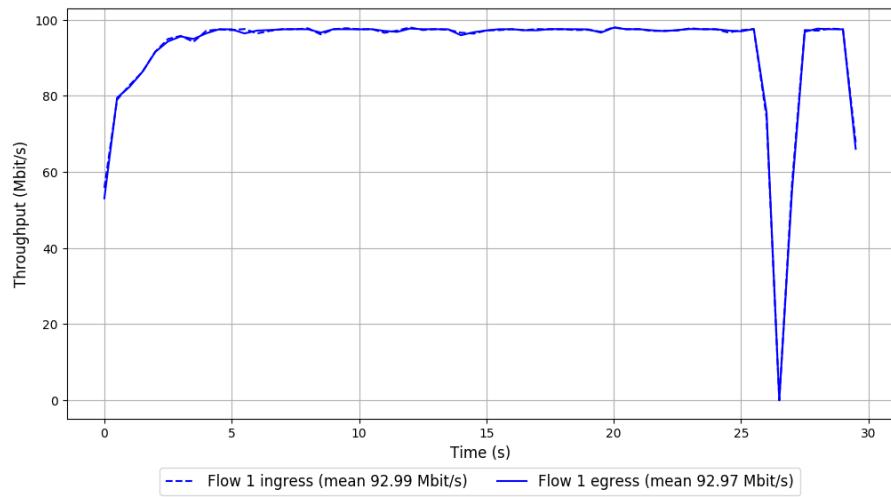


Run 9: Statistics of Indigo-calib

```
Start at: 2017-09-21 21:55:30
End at: 2017-09-21 21:56:00
Local clock offset: -3.247 ms
Remote clock offset: -1.82 ms

# Below is generated by plot.py at 2017-09-21 22:39:21
# Datalink statistics
-- Total of 1 flow:
Average throughput: 92.97 Mbit/s
95th percentile per-packet one-way delay: 21.299 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 92.97 Mbit/s
95th percentile per-packet one-way delay: 21.299 ms
Loss rate: 0.10%
```

Run 9: Report of Indigo-calib — Data Link

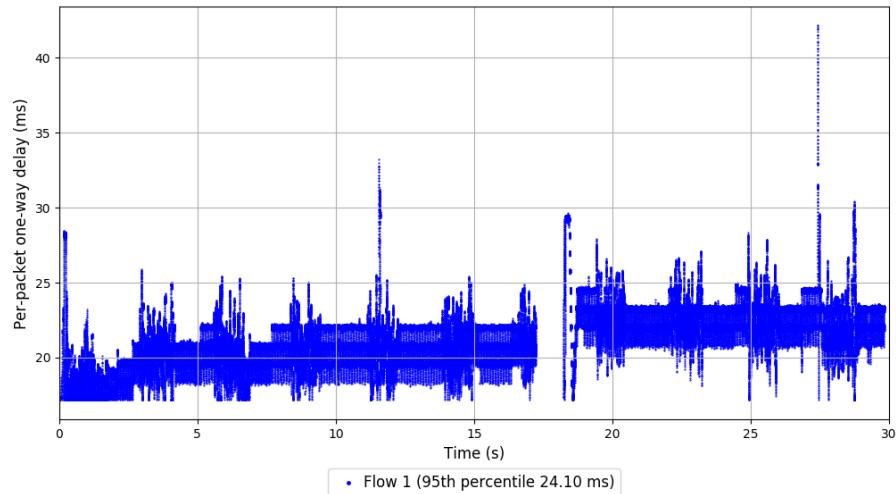
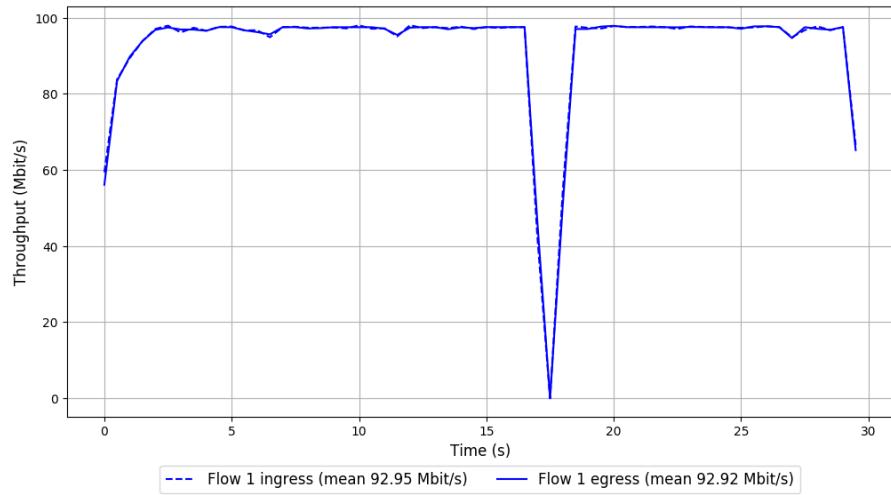


Run 10: Statistics of Indigo-calib

```
Start at: 2017-09-21 22:13:24
End at: 2017-09-21 22:13:54
Local clock offset: 0.015 ms
Remote clock offset: -2.074 ms

# Below is generated by plot.py at 2017-09-21 22:39:23
# Datalink statistics
-- Total of 1 flow:
Average throughput: 92.92 Mbit/s
95th percentile per-packet one-way delay: 24.103 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 92.92 Mbit/s
95th percentile per-packet one-way delay: 24.103 ms
Loss rate: 0.10%
```

Run 10: Report of Indigo-calib — Data Link

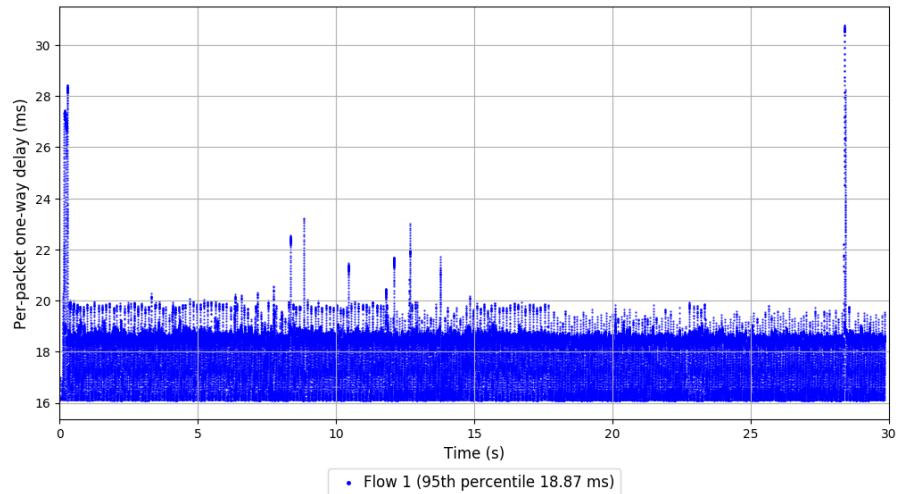
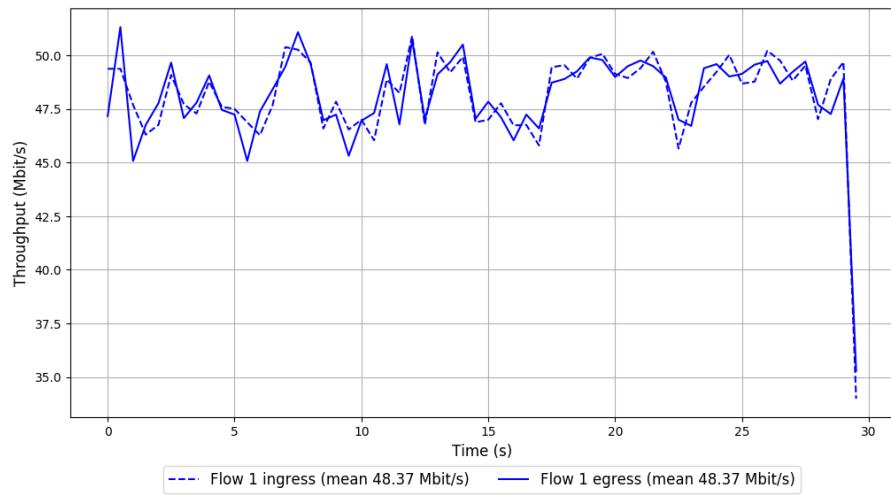


Run 1: Statistics of Indigo-delay

```
Start at: 2017-09-21 19:30:45
End at: 2017-09-21 19:31:15
Local clock offset: -2.59 ms
Remote clock offset: -2.683 ms

# Below is generated by plot.py at 2017-09-21 22:39:23
# Datalink statistics
-- Total of 1 flow:
Average throughput: 48.37 Mbit/s
95th percentile per-packet one-way delay: 18.874 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 48.37 Mbit/s
95th percentile per-packet one-way delay: 18.874 ms
Loss rate: 0.06%
```

Run 1: Report of Indigo-delay — Data Link

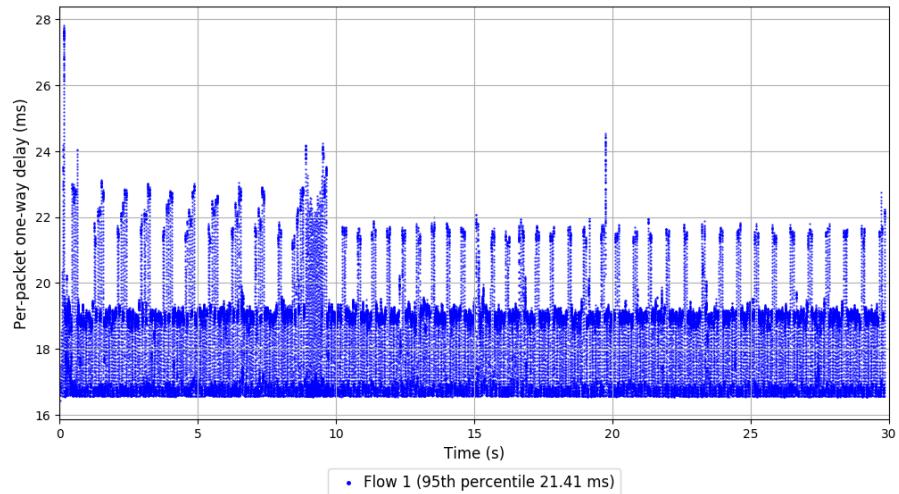
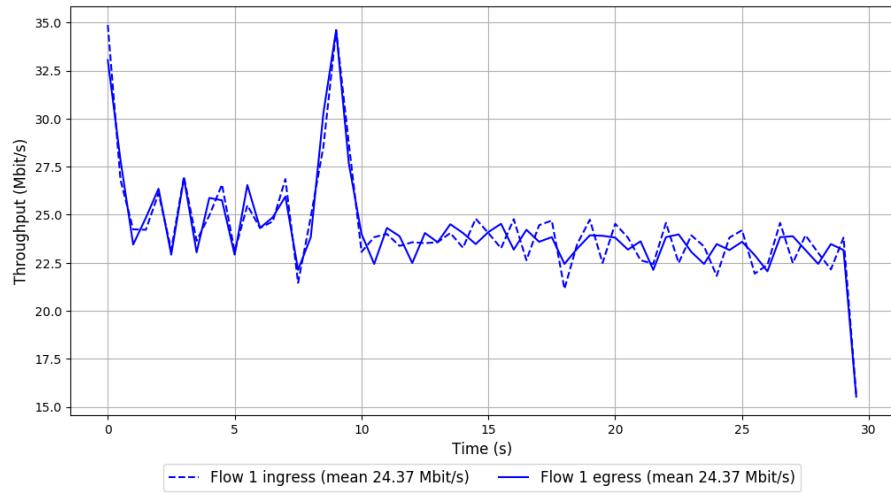


Run 2: Statistics of Indigo-delay

```
Start at: 2017-09-21 19:47:19
End at: 2017-09-21 19:47:49
Local clock offset: -0.8 ms
Remote clock offset: -1.531 ms

# Below is generated by plot.py at 2017-09-21 22:39:23
# Datalink statistics
-- Total of 1 flow:
Average throughput: 24.37 Mbit/s
95th percentile per-packet one-way delay: 21.407 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 24.37 Mbit/s
95th percentile per-packet one-way delay: 21.407 ms
Loss rate: 0.06%
```

Run 2: Report of Indigo-delay — Data Link

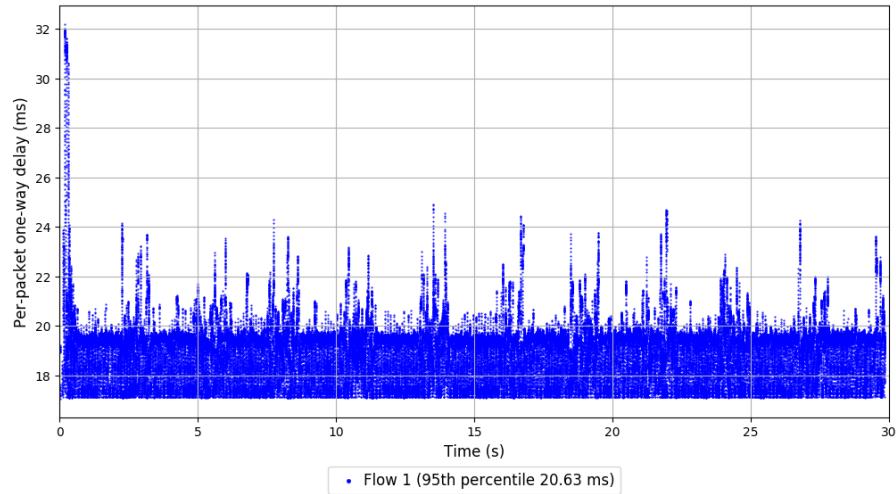
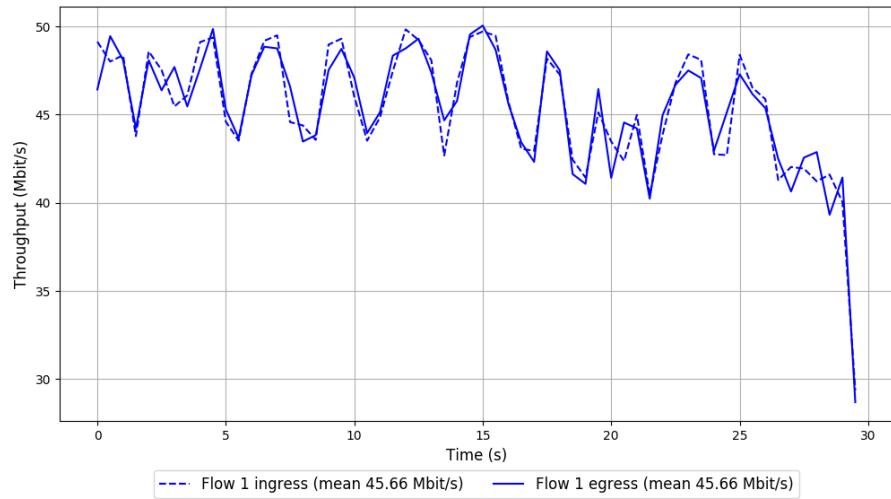


Run 3: Statistics of Indigo-delay

```
Start at: 2017-09-21 20:04:12
End at: 2017-09-21 20:04:42
Local clock offset: 0.006 ms
Remote clock offset: -1.277 ms

# Below is generated by plot.py at 2017-09-21 22:39:23
# Datalink statistics
-- Total of 1 flow:
Average throughput: 45.66 Mbit/s
95th percentile per-packet one-way delay: 20.628 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 45.66 Mbit/s
95th percentile per-packet one-way delay: 20.628 ms
Loss rate: 0.06%
```

Run 3: Report of Indigo-delay — Data Link

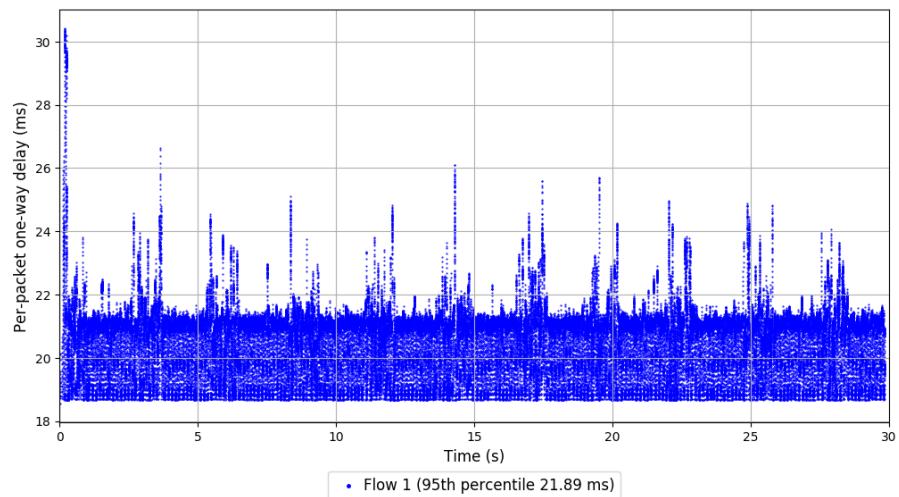
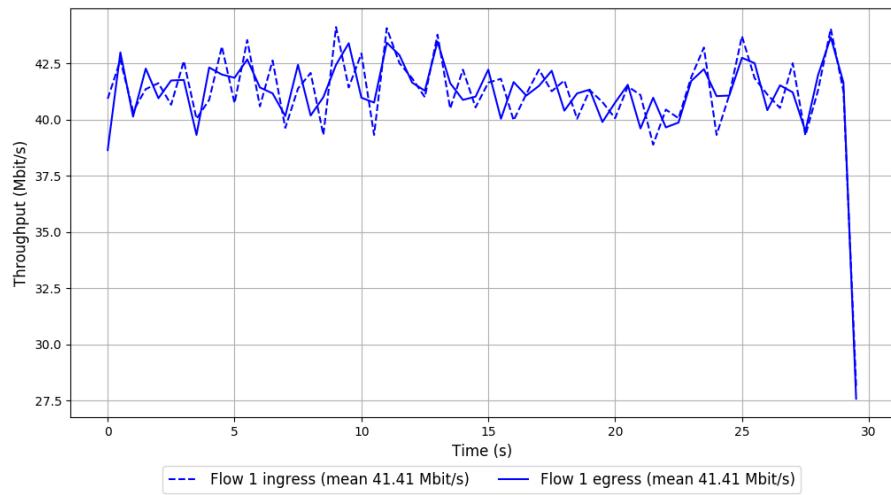


Run 4: Statistics of Indigo-delay

```
Start at: 2017-09-21 20:22:37
End at: 2017-09-21 20:23:07
Local clock offset: 0.229 ms
Remote clock offset: -2.602 ms

# Below is generated by plot.py at 2017-09-21 22:39:23
# Datalink statistics
-- Total of 1 flow:
Average throughput: 41.41 Mbit/s
95th percentile per-packet one-way delay: 21.894 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 41.41 Mbit/s
95th percentile per-packet one-way delay: 21.894 ms
Loss rate: 0.09%
```

Run 4: Report of Indigo-delay — Data Link

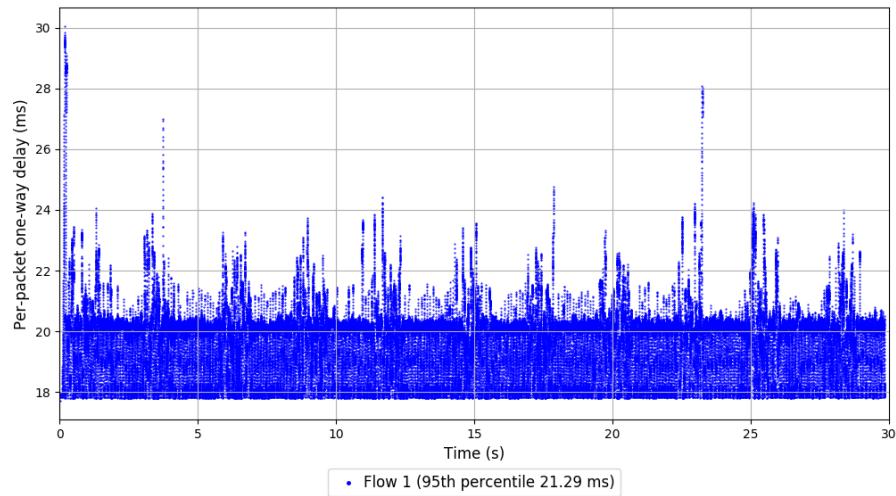
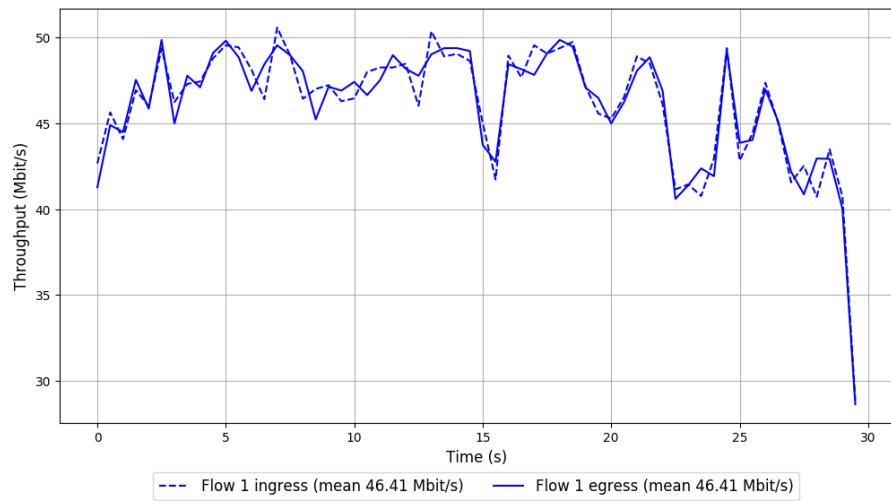


Run 5: Statistics of Indigo-delay

```
Start at: 2017-09-21 20:40:40
End at: 2017-09-21 20:41:10
Local clock offset: -0.281 ms
Remote clock offset: -2.177 ms

# Below is generated by plot.py at 2017-09-21 22:39:23
# Datalink statistics
-- Total of 1 flow:
Average throughput: 46.41 Mbit/s
95th percentile per-packet one-way delay: 21.289 ms
Loss rate: 0.07%
-- Flow 1:
Average throughput: 46.41 Mbit/s
95th percentile per-packet one-way delay: 21.289 ms
Loss rate: 0.07%
```

Run 5: Report of Indigo-delay — Data Link

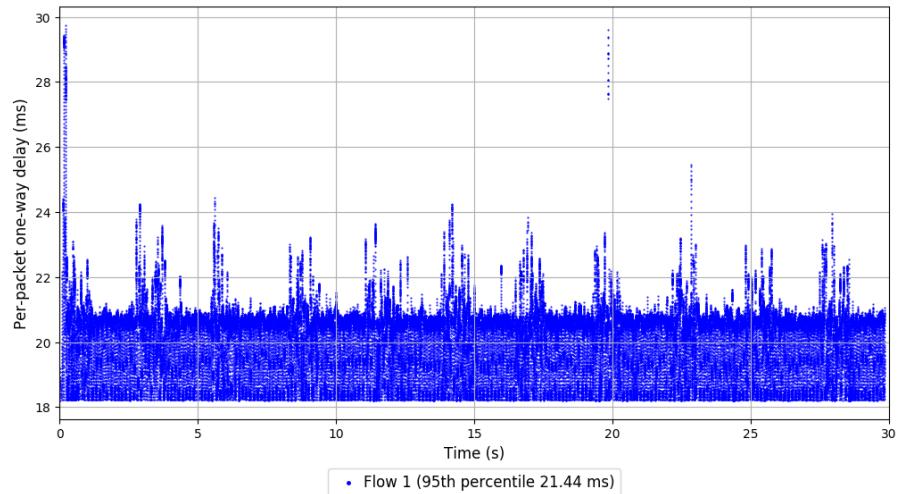
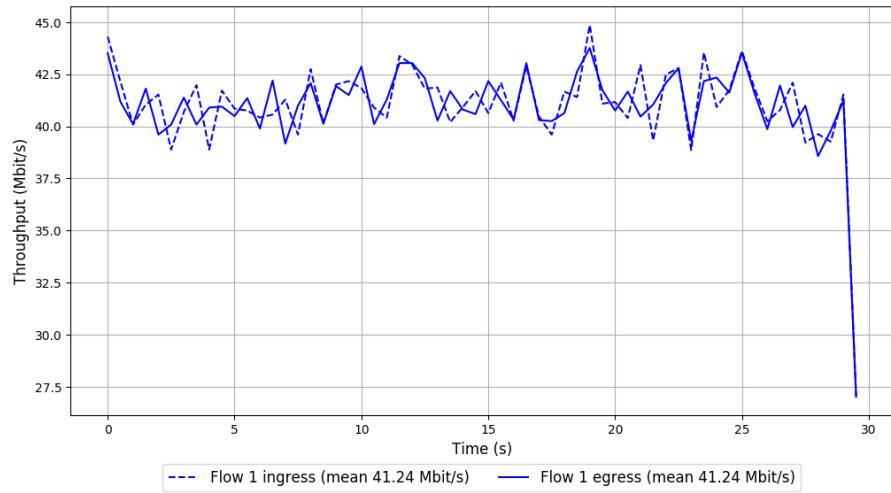


Run 6: Statistics of Indigo-delay

```
Start at: 2017-09-21 20:58:56
End at: 2017-09-21 20:59:26
Local clock offset: 0.316 ms
Remote clock offset: -1.984 ms

# Below is generated by plot.py at 2017-09-21 22:39:23
# Datalink statistics
-- Total of 1 flow:
Average throughput: 41.24 Mbit/s
95th percentile per-packet one-way delay: 21.437 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 41.24 Mbit/s
95th percentile per-packet one-way delay: 21.437 ms
Loss rate: 0.08%
```

Run 6: Report of Indigo-delay — Data Link

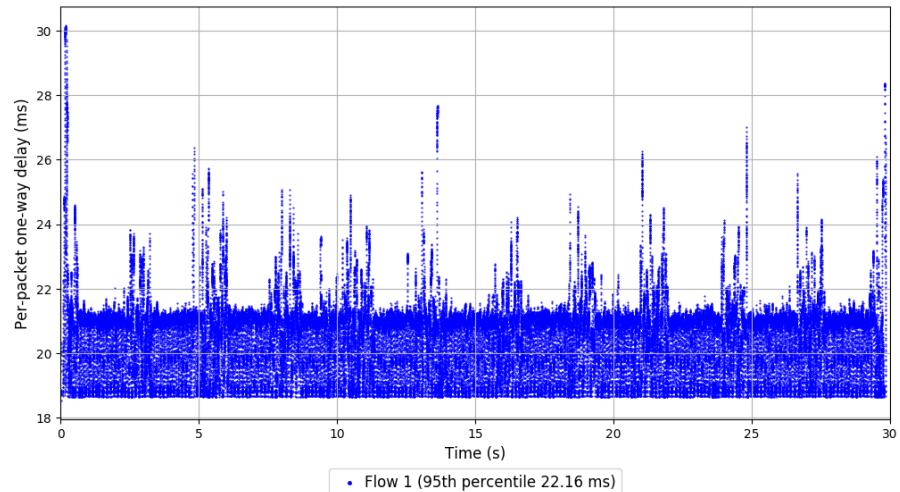
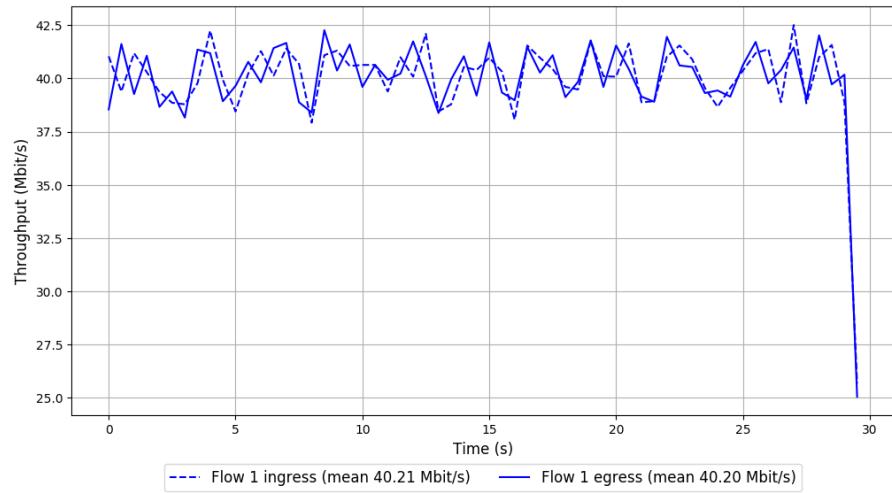


Run 7: Statistics of Indigo-delay

```
Start at: 2017-09-21 21:17:27
End at: 2017-09-21 21:17:57
Local clock offset: 0.187 ms
Remote clock offset: -2.569 ms

# Below is generated by plot.py at 2017-09-21 22:39:23
# Datalink statistics
-- Total of 1 flow:
Average throughput: 40.20 Mbit/s
95th percentile per-packet one-way delay: 22.161 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 40.20 Mbit/s
95th percentile per-packet one-way delay: 22.161 ms
Loss rate: 0.09%
```

Run 7: Report of Indigo-delay — Data Link

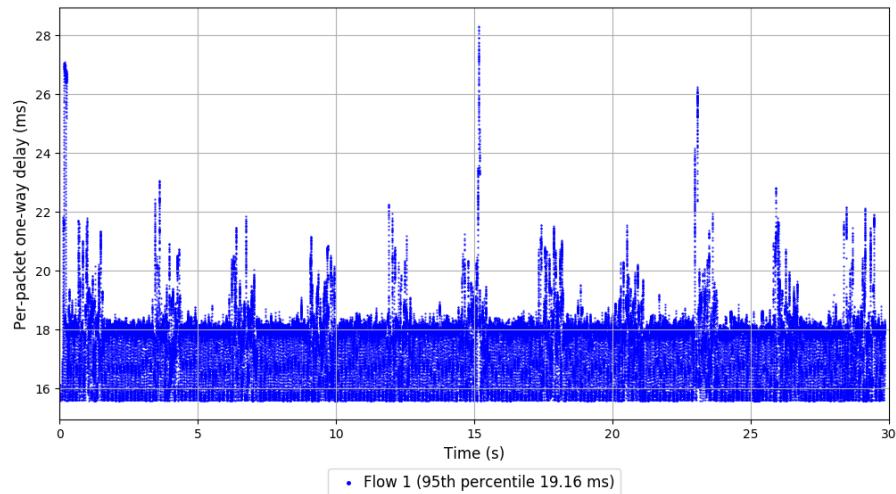
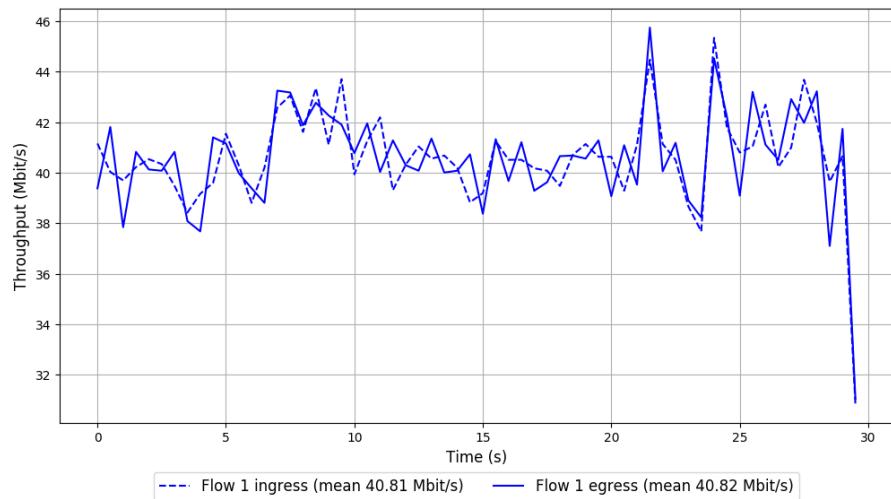


Run 8: Statistics of Indigo-delay

```
Start at: 2017-09-21 21:36:09
End at: 2017-09-21 21:36:39
Local clock offset: -2.377 ms
Remote clock offset: -2.213 ms

# Below is generated by plot.py at 2017-09-21 22:39:24
# Datalink statistics
-- Total of 1 flow:
Average throughput: 40.82 Mbit/s
95th percentile per-packet one-way delay: 19.163 ms
Loss rate: 0.07%
-- Flow 1:
Average throughput: 40.82 Mbit/s
95th percentile per-packet one-way delay: 19.163 ms
Loss rate: 0.07%
```

Run 8: Report of Indigo-delay — Data Link

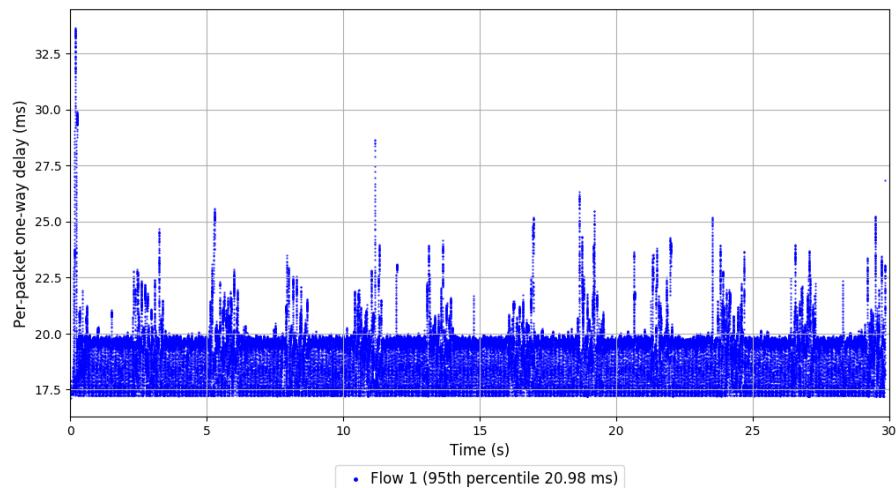
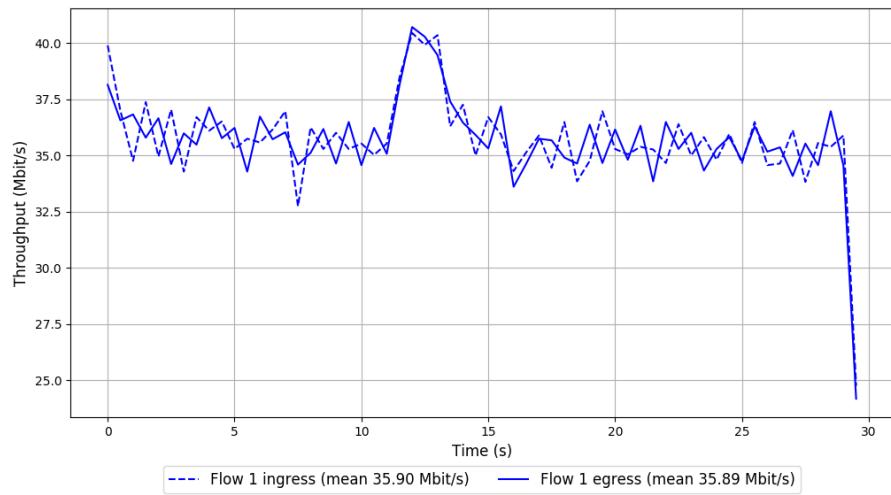


Run 9: Statistics of Indigo-delay

```
Start at: 2017-09-21 21:54:17
End at: 2017-09-21 21:54:48
Local clock offset: -0.029 ms
Remote clock offset: -1.661 ms

# Below is generated by plot.py at 2017-09-21 22:39:27
# Datalink statistics
-- Total of 1 flow:
Average throughput: 35.89 Mbit/s
95th percentile per-packet one-way delay: 20.978 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 35.89 Mbit/s
95th percentile per-packet one-way delay: 20.978 ms
Loss rate: 0.09%
```

Run 9: Report of Indigo-delay — Data Link



Run 10: Statistics of Indigo-delay

```
Start at: 2017-09-21 22:12:10
End at: 2017-09-21 22:12:40
Local clock offset: 0.417 ms
Remote clock offset: -2.057 ms

# Below is generated by plot.py at 2017-09-21 22:39:28
# Datalink statistics
-- Total of 1 flow:
Average throughput: 41.43 Mbit/s
95th percentile per-packet one-way delay: 20.888 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 41.43 Mbit/s
95th percentile per-packet one-way delay: 20.888 ms
Loss rate: 0.10%
```

Run 10: Report of Indigo-delay — Data Link

