TR-398 Issue 4

WiFi Performance Test Plan

Tue Dec 19 06:49:03 PST 2023

Test Setup Information		
Device Under Test	Name	be800
	SSIDs	be800_2g be800_5g be800_6g TP-Link_F5F0_MLO
	Passwords	lanforge lanforge lanforge 91912022
	BSSIDs	40:ed:00:14:f5:f2 40:ed:00:14:f5:f3 52:ed:00:14:f5:f4
	Notes	[BLANK]
Operator	Ben Greear	
Estimated Run Time	2 h	
Actual Run Time	1.238 h	

Objective

The TR-398 Issue 4 WiFi Performance test plan by the Broadband forum provides a comprehensive set of tests to qualify the performance of WiFi access points (APs) designed for residential and small office environments. Radio performance, Throughput, Connection Stability, Airtime Fairness, AP Co-existence, Mu_MIMO Performance, Spatial Consistency, Long-term Stability and Mesh performance are some of the test areas covered in this test plan. The test plan is designed for service providers deploying in home WiFi APs to qualify the APs in the lab before deployment and for equipment makers to test during the development of the APs. Candela Technologies offers a fully automated TR-398 test system. The user can select from the list of tests available. Most tests can run fully automated, though some require user interaction. Measurements are made and compared to the specified PASS/FAIL criteria in the TR-398 test plan and this report will show the summary PASS/FAIL results followed by more detailed results for each test.

Summary Results

Test	Result	Candela Score	Elapsed	Info
6.2.7 Quality of Service Test	2.4Ghz FAIL 5Ghz FAIL 6Ghz FAIL	91	1.231 h	N 2.4Ghz passed 11 / 12 AC 5Ghz passed 11 / 12 AX 2.4Ghz passed 11 / 12 AX 5Ghz passed 11 / 12 AX 6Ghz-160 passed 11 / 12 BE 2.4Ghz passed 11 / 12 BE 5Ghz passed 11 / 12 BE 6Ghz passed 11 / 12

6.2.7 Quality of Service Test

Summary

Quality of Service Test intends to verify the capability of Wi-Fi device to ensure higher priority traffic gets prioritized over lower priority traffic. Best Effort QoS TCP traffic is used to determine maximum capacity of the station. Then combinations of VO, VI, BE, BK QoS UDP traffic is requested to run at 75% of the TCP throughput. This overdrives the AP and causes it to drop frames. The pass/fail criteria is that the higher QoS stream gets more priority than the lower QoS stream, while maintaining good over-all throughput.

Test Procedure

The NSS will be set to 1 in cases where the DUT cannot support more than 1Gbps of throughput, to ensure RF can be over-driven.

QoS Combinations

First Connection	Second Connection
Voice	Video
Voice	Best Effort
Voice	Background
Video	Best Effort
Video	Background
Best Effort	Background

1. Establish the setup using default configuration for the 802.11n 2.4 GHz frequency band with Nss = 2 operating mode for STA1.
2. Associate STA1 with DUT. Establish the LAN connection and wait for 10 seconds.
3. Measure the achievable downlink Best Effort QoS TCP throughput through STA1, using a test time of 120 seconds. Record this value as STA1_Throughput_Max_DL_1. Stop the TCP traffic.
4. Configure the first downlink UDP traffic stream to use Voice QoS traffic.
5. Configure the second downlink UDP traffic stream to use Video QoS traffic.
6. Configure the first downlink UDP traffic stream to use a downlink data rate set to 75% of STA1_Throughput_Max_DL_1.
7. Configure the second downlink UDP traffic stream to use a downlink data rate set to 75% of STA1_Throughput_Max_DL_1.
8. Simultaneously run the two UDP traffic streams for 120 seconds, recording the throughput for each stream.
9. Repeat steps 6-8 for each other combination in the QoS Combinations table above.
10. Set the DUT to operating mode to 802.11ac 5 GHz frequency band. Repeat steps 2 through 9.
11. Set the DUT to operating mode to 802.11ax 2.4 GHz frequency band. Repeat steps 2 through 9.
12. Set the DUT to operating mode to 802.11ax 5 GHz frequency band. Repeat steps 2 through 9.
13. Set the DUT to operating mode to 802.11ax 6 GHz frequency band and 160Mhz. Repeat steps 2 through 9.

Pass/Fail Criteria

For each combination of QoS, calculate the ratio of connection_1_throughput / connection_2_throughput:

1. For Connection-2 Video & Best Effort: The ratio must be at least 1.1.
2. For Connection-2 Background: The ratio must be at least 1.2.
3. Combined throughput must be at least 90% of the STA1_throughput_Max_DL_1 measurement.

Candela Score

The Candela Score for Quality of Service Test is calculated as the percentage sub-tests that passed the pass/fail criteria.

6.2.7 Quality of Service Test Results

Type	Result	Value	P/F Value	Notes

Configuration NOTE	INFO			Traffic duration is set to: 60s, default is 120s
N 2.4Ghz STA1 Best-Effort	INFO			Reported TCP throughput: 106.02 Mbps
N 2.4Ghz VO + VI Total Throughput	PASS	109	95	VO: Tput 79.30 Mbps Req: 79.51 Drop: 0.02% STA-RSSI Data/Beacon: -19/-15 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 VI: Tput 29.65 Req: 79.51 Mbps Drop: 61.06%
N 2.4Ghz VO + VI Range Check	PASS	2.67	1.1	Ratio is at least 1.1. Priority Throughput Range Check passes.
N 2.4Ghz VO + BE Total Throughput	PASS	109	95	VO: Tput 79.33 Mbps Req: 79.51 Drop: 0% STA-RSSI Data/Beacon: -19/-15 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 BE: Tput 29.99 Req: 79.51 Mbps Drop: 62.12%
N 2.4Ghz VO + BE Range Check	PASS	2.64	1.1	Ratio is at least 1.1. Priority Throughput Range Check passes.
N 2.4Ghz VO + BK Total Throughput	PASS	109	95	VO: Tput 79.31 Mbps Req: 79.51 Drop: 0.04% STA-RSSI Data/Beacon: -19/-15 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 BK: Tput 29.31 Req: 79.51 Mbps Drop: 65.73%
N 2.4Ghz VO + BK Range Check	PASS	2.71	1.2	Ratio is at least 1.2. Priority Throughput Range Check passes.
N 2.4Ghz VI + BE Total Throughput	PASS	111	95	VI: Tput 55.91 Mbps Req: 79.51 Drop: 28.26% STA-RSSI Data/Beacon: -19/-15 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 BE: Tput 55.55 Req: 79.51 Mbps Drop: 30.54%
N 2.4Ghz VI + BE Range Check	FAIL	1.01	1.10	High priority traffic did not get enough priority.
N 2.4Ghz VI + BK Total Throughput	PASS	111	95	VI: Tput 79.26 Mbps Req: 79.51 Drop: 0% STA-RSSI Data/Beacon: -19/-15 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 BK: Tput 31.75 Req: 79.51 Mbps Drop: 59.68%
N 2.4Ghz VI + BK Range Check	PASS	2.50	1.2	Ratio is at least 1.2. Priority Throughput Range Check passes.
N 2.4Ghz BE + BK Total Throughput	PASS	111	95	BE: Tput 79.29 Mbps Req: 79.51 Drop: 0% STA-RSSI Data/Beacon: -19/-15 Rx-Rate: 144.4M Tx-Rate: 144.4M 802.11bgn-20-2x2 BK: Tput 31.73 Req: 79.51 Mbps Drop: 59.19%
N 2.4Ghz BE + BK Range Check	PASS	2.50	1.2	Ratio is at least 1.2. Priority Throughput Range Check passes.
AC 5Ghz STA1 Best-Effort	INFO			Reported TCP throughput: 700.10 Mbps
AC 5Ghz VO + VI Total Throughput	PASS	725	630	VO: Tput 518.82 Mbps Req: 525.07 Drop: 0.83% STA-RSSI Data/Beacon: -37/-35 Rx-Rate: 866.7M Tx-Rate: 702M 802.11an-AC-80-2x2 VI: Tput 206.47 Req: 525.07 Mbps Drop: 60.56%
AC 5Ghz VO + VI Range Check	PASS	2.51	1.1	Ratio is at least 1.1. Priority Throughput Range Check passes.
AC 5Ghz VO + BE Total Throughput	PASS	729	630	VO: Tput 518.20 Mbps Req: 525.07 Drop: 0.83% STA-RSSI Data/Beacon: -37/-34 Rx-Rate: 866.7M Tx-Rate: 780M 802.11an-AC-80-2x2 BE: Tput 210.56 Req: 525.07 Mbps Drop: 61.12%
AC 5Ghz VO + BE Range Check	PASS	2.46	1.1	Ratio is at least 1.1. Priority Throughput Range Check passes.
AC 5Ghz VO + BK Total Throughput	PASS	729	630	VO: Tput 523.45 Mbps Req: 525.07 Drop: 0% STA-RSSI Data/Beacon: -37/-34 Rx-Rate: 866.7M Tx-Rate: 780M 802.11an-AC-80-2x2 BK: Tput 205.34 Req: 525.07 Mbps Drop: 61.34%
AC 5Ghz VO + BK Range	PASS	2.55	1.2	Ratio is at least 1.2. Priority Throughput Range Check

Check				passes.
AC 5Ghz VI + BE Total Throughput	PASS	745	630	VI: Tput 373.78 Mbps Req: 525.07 Drop: 27.77% STA-RSSI Data/Beacon: -37/-35 Rx-Rate: 866.7M Tx-Rate: 780M 802.11an-AC-80-2x2 BE: Tput 371.12 Req: 525.07 Mbps Drop: 28.02%
AC 5Ghz VI + BE Range Check	FAIL	1.01	1.10	High priority traffic did not get enough priority.
AC 5Ghz VI + BK Total Throughput	PASS	735	630	VI: Tput 521.71 Mbps Req: 525.07 Drop: 0.28% STA-RSSI Data/Beacon: -37/-34 Rx-Rate: 866.7M Tx-Rate: 780M 802.11an-AC-80-2x2 BK: Tput 213.29 Req: 525.07 Mbps Drop: 59.22%
AC 5Ghz VI + BK Range Check	PASS	2.45	1.2	Ratio is at least 1.2. Priority Throughput Range Check passes.
AC 5Ghz BE + BK Total Throughput	PASS	735	630	BE: Tput 522.82 Mbps Req: 525.07 Drop: 0.25% STA-RSSI Data/Beacon: -38/-35 Rx-Rate: 866.7M Tx-Rate: 780M 802.11an-AC-80-2x2 BK: Tput 212.14 Req: 525.07 Mbps Drop: 58.64%
AC 5Ghz BE + BK Range Check	PASS	2.46	1.2	Ratio is at least 1.2. Priority Throughput Range Check passes.
AX 2.4Ghz STA1 Best-Effort	INFO			Reported TCP throughput: 215.19 Mbps
AX 2.4Ghz VO + VI Total Throughput	PASS	222	194	VO: Tput 160.96 Mbps Req: 161.39 Drop: 0% STA-RSSI Data/Beacon: -22/-16 Rx-Rate: 286.7M Tx-Rate: 286.7M 802.11bgn-AX-20-2x2 VI: Tput 60.76 Req: 161.39 Mbps Drop: 63.22%
AX 2.4Ghz VO + VI Range Check	PASS	2.65	1.1	Ratio is at least 1.1. Priority Throughput Range Check passes.
AX 2.4Ghz VO + BE Total Throughput	PASS	222	194	VO: Tput 160.98 Mbps Req: 161.39 Drop: 0% STA-RSSI Data/Beacon: -22/-15 Rx-Rate: 286.7M Tx-Rate: 286.7M 802.11bgn-AX-20-2x2 BE: Tput 61.17 Req: 161.39 Mbps Drop: 61.49%
AX 2.4Ghz VO + BE Range Check	PASS	2.63	1.1	Ratio is at least 1.1. Priority Throughput Range Check passes.
AX 2.4Ghz VO + BK Total Throughput	PASS	221	194	VO: Tput 160.95 Mbps Req: 161.39 Drop: 0% STA-RSSI Data/Beacon: -22/-15 Rx-Rate: 286.7M Tx-Rate: 286.7M 802.11bgn-AX-20-2x2 BK: Tput 60.44 Req: 161.39 Mbps Drop: 61.99%
AX 2.4Ghz VO + BK Range Check	PASS	2.66	1.2	Ratio is at least 1.2. Priority Throughput Range Check passes.
AX 2.4Ghz VI + BE Total Throughput	PASS	223	194	VI: Tput 111.13 Mbps Req: 161.39 Drop: 29.74% STA-RSSI Data/Beacon: -22/-15 Rx-Rate: 286.7M Tx-Rate: 286.7M 802.11bgn-AX-20-2x2 BE: Tput 111.63 Req: 161.39 Mbps Drop: 29.45%
AX 2.4Ghz VI + BE Range Check	FAIL	1.00	1.10	High priority traffic did not get enough priority.
AX 2.4Ghz VI + BK Total Throughput	PASS	222	194	VI: Tput 160.99 Mbps Req: 161.39 Drop: 0% STA-RSSI Data/Beacon: -22/-15 Rx-Rate: 286.7M Tx-Rate: 286.7M 802.11bgn-AX-20-2x2 BK: Tput 60.86 Req: 161.39 Mbps Drop: 61.67%
AX 2.4Ghz VI + BK Range Check	PASS	2.65	1.2	Ratio is at least 1.2. Priority Throughput Range Check passes.
AX 2.4Ghz BE + BK Total Throughput	PASS	222	194	BE: Tput 160.89 Mbps Req: 161.39 Drop: 0% STA-RSSI Data/Beacon: -22/-15 Rx-Rate: 286.7M Tx-Rate: 286.7M 802.11bgn-AX-20-2x2 BK: Tput 60.62 Req: 161.39 Mbps Drop: 62.78%
AX 2.4Ghz BE + BK Range Check	PASS	2.65	1.2	Ratio is at least 1.2. Priority Throughput Range Check passes.

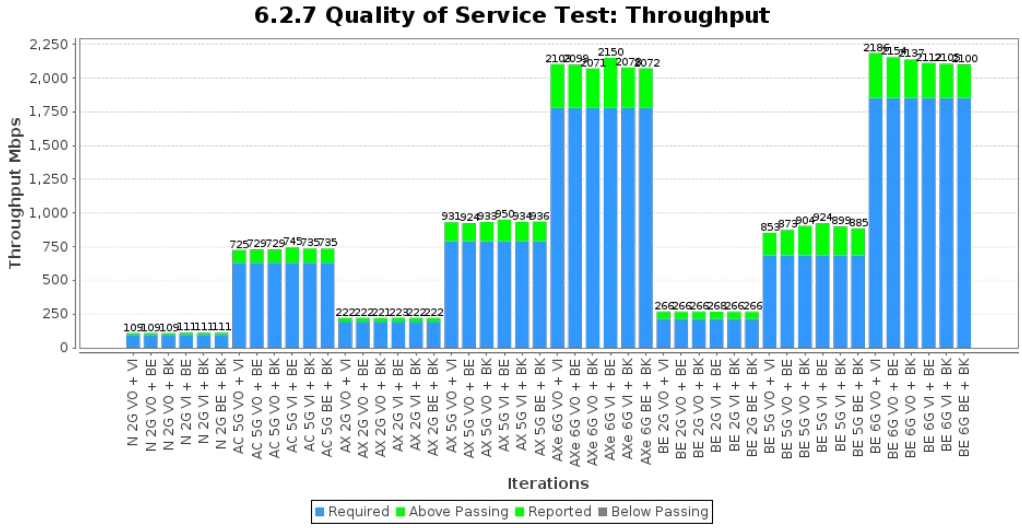
AX 5Ghz STA1 Best-Effort	INFO			Reported TCP throughput: 876.60 Mbps
AX 5Ghz VO + VI Total Throughput	PASS	931	789	VO: Tput 642.81 Mbps Req: 657.45 Drop: 1.92% STA-RSSI Data/Beacon: -38/-34 Rx-Rate: 1.081G Tx-Rate: 1.134G 802.11an-AX-80-2x2 VI: Tput 288.41 Req: 657.45 Mbps Drop: 56.18%
AX 5Ghz VO + VI Range Check	PASS	2.23	1.1	Ratio is at least 1.1. Priority Throughput Range Check passes.
AX 5Ghz VO + BE Total Throughput	PASS	924	789	VO: Tput 640.22 Mbps Req: 657.45 Drop: 1.91% STA-RSSI Data/Beacon: -38/-34 Rx-Rate: 1.081G Tx-Rate: 1.134G 802.11an-AX-80-2x2 BE: Tput 283.93 Req: 657.45 Mbps Drop: 56.45%
AX 5Ghz VO + BE Range Check	PASS	2.25	1.1	Ratio is at least 1.1. Priority Throughput Range Check passes.
AX 5Ghz VO + BK Total Throughput	PASS	933	789	VO: Tput 652.42 Mbps Req: 657.45 Drop: 0% STA-RSSI Data/Beacon: -38/-34 Rx-Rate: 1.081G Tx-Rate: 1.134G 802.11an-AX-80-2x2 BK: Tput 280.82 Req: 657.45 Mbps Drop: 56.43%
AX 5Ghz VO + BK Range Check	PASS	2.32	1.2	Ratio is at least 1.2. Priority Throughput Range Check passes.
AX 5Ghz VI + BE Total Throughput	PASS	950	789	VI: Tput 475.38 Mbps Req: 657.45 Drop: 27.60% STA-RSSI Data/Beacon: -38/-34 Rx-Rate: 1.081G Tx-Rate: 1.134G 802.11an-AX-80-2x2 BE: Tput 475.11 Req: 657.45 Mbps Drop: 26.03%
AX 5Ghz VI + BE Range Check	FAIL	1.00	1.10	High priority traffic did not get enough priority.
AX 5Ghz VI + BK Total Throughput	PASS	934	789	VI: Tput 652.18 Mbps Req: 657.45 Drop: 0% STA-RSSI Data/Beacon: -38/-34 Rx-Rate: 1.081G Tx-Rate: 1.134G 802.11an-AX-80-2x2 BK: Tput 282.31 Req: 657.45 Mbps Drop: 56.97%
AX 5Ghz VI + BK Range Check	PASS	2.31	1.2	Ratio is at least 1.2. Priority Throughput Range Check passes.
AX 5Ghz BE + BK Total Throughput	PASS	936	789	BE: Tput 652.21 Mbps Req: 657.45 Drop: 0% STA-RSSI Data/Beacon: -39/-34 Rx-Rate: 1.081G Tx-Rate: 1.134G 802.11an-AX-80-2x2 BK: Tput 283.83 Req: 657.45 Mbps Drop: 56.26%
AX 5Ghz BE + BK Range Check	PASS	2.30	1.2	Ratio is at least 1.2. Priority Throughput Range Check passes.
AXe 6Ghz STA1 Best-Effort	INFO			Reported TCP throughput: 1,975.08 Mbps
AXe 6Ghz VO + VI Total Throughput	PASS	2,103	1,778	VO: Tput 1,444.91 Mbps Req: 1,481.31 Drop: 2.00% STA-RSSI Data/Beacon: -35/-42 Rx-Rate: 2.402G Tx-Rate: 2.402G 802.11a-AX-160-2x2 VI: Tput 658.25 Req: 1,481.31 Mbps Drop: 54.78%
AXe 6Ghz VO + VI Range Check	PASS	2.20	1.1	Ratio is at least 1.1. Priority Throughput Range Check passes.
AXe 6Ghz VO + BE Total Throughput	PASS	2,099	1,778	VO: Tput 1,447.25 Mbps Req: 1,481.31 Drop: 2.02% STA-RSSI Data/Beacon: -35/-42 Rx-Rate: 2.402G Tx-Rate: 2.402G 802.11a-AX-160-2x2 BE: Tput 651.30 Req: 1,481.31 Mbps Drop: 54.62%
AXe 6Ghz VO + BE Range Check	PASS	2.22	1.1	Ratio is at least 1.1. Priority Throughput Range Check passes.
AXe 6Ghz VO + BK Total Throughput	PASS	2,071	1,778	VO: Tput 1,473.13 Mbps Req: 1,481.31 Drop: 0.36% STA-RSSI Data/Beacon: -35/-42 Rx-Rate: 2.402G Tx-Rate: 2.402G 802.11a-AX-160-2x2 BK: Tput 597.71 Req: 1,481.31 Mbps Drop: 59.70%

AXe 6Ghz VO + BK Range Check	PASS	2.46	1.2	Ratio is at least 1.2. Priority Throughput Range Check passes.
AXe 6Ghz VI + BE Total Throughput	PASS	2,150	1,778	VI: Tput 1,070.68 Mbps Req: 1,481.31 Drop: 27.63% STA-RSSI Data/Beacon: -35/-42 Rx-Rate: 2.402G Tx-Rate: 2.402G 802.11a-AX-160-2x2 BE: Tput 1,078.82 Req: 1,481.31 Mbps Drop: 27.00%
AXe 6Ghz VI + BE Range Check	FAIL	0.99	1.10	High priority traffic did not get enough priority.
AXe 6Ghz VI + BK Total Throughput	PASS	2,078	1,778	VI: Tput 1,472.86 Mbps Req: 1,481.31 Drop: 0% STA-RSSI Data/Beacon: -35/-42 Rx-Rate: 2.402G Tx-Rate: 2.402G 802.11a-AX-160-2x2 BK: Tput 605.02 Req: 1,481.31 Mbps Drop: 59.06%
AXe 6Ghz VI + BK Range Check	PASS	2.43	1.2	Ratio is at least 1.2. Priority Throughput Range Check passes.
AXe 6Ghz BE + BK Total Throughput	PASS	2,072	1,778	BE: Tput 1,474.15 Mbps Req: 1,481.31 Drop: 0% STA-RSSI Data/Beacon: -35/-42 Rx-Rate: 2.402G Tx-Rate: 2.402G 802.11a-AX-160-2x2 BK: Tput 598.14 Req: 1,481.31 Mbps Drop: 58.73%
AXe 6Ghz BE + BK Range Check	PASS	2.46	1.2	Ratio is at least 1.2. Priority Throughput Range Check passes.
BE 2.4Ghz STA1 Best-Effort	INFO			Reported TCP throughput: 236.66 Mbps
BE 2.4Ghz VO + VI Total Throughput	PASS	266	213	VO: Tput 176.95 Mbps Req: 177.49 Drop: 0.12% STA-RSSI Data/Beacon: -23/-15 Rx-Rate: 344.1M Tx-Rate: 344.1M 802.11bgn-BE-20-2x2 VI: Tput 89.29 Req: 177.49 Mbps Drop: 50.00%
BE 2.4Ghz VO + VI Range Check	PASS	1.98	1.1	Ratio is at least 1.1. Priority Throughput Range Check passes.
BE 2.4Ghz VO + BE Total Throughput	PASS	266	213	VO: Tput 176.90 Mbps Req: 177.49 Drop: 0.04% STA-RSSI Data/Beacon: -23/-15 Rx-Rate: 344.1M Tx-Rate: 344.1M 802.11bgn-BE-20-2x2 BE: Tput 88.71 Req: 177.49 Mbps Drop: 50.00%
BE 2.4Ghz VO + BE Range Check	PASS	1.99	1.1	Ratio is at least 1.1. Priority Throughput Range Check passes.
BE 2.4Ghz VO + BK Total Throughput	PASS	266	213	VO: Tput 177.06 Mbps Req: 177.49 Drop: 0% STA-RSSI Data/Beacon: -23/-15 Rx-Rate: 344.1M Tx-Rate: 344.1M 802.11bgn-BE-20-2x2 BK: Tput 89.04 Req: 177.49 Mbps Drop: 49.17%
BE 2.4Ghz VO + BK Range Check	PASS	1.99	1.2	Ratio is at least 1.2. Priority Throughput Range Check passes.
BE 2.4Ghz VI + BE Total Throughput	PASS	268	213	VI: Tput 134.62 Mbps Req: 177.49 Drop: 23.33% STA-RSSI Data/Beacon: -23/-15 Rx-Rate: 344.1M Tx-Rate: 344.1M 802.11bgn-BE-20-2x2 BE: Tput 133.18 Req: 177.49 Mbps Drop: 25.23%
BE 2.4Ghz VI + BE Range Check	FAIL	1.01	1.10	High priority traffic did not get enough priority.
BE 2.4Ghz VI + BK Total Throughput	PASS	266	213	VI: Tput 177.07 Mbps Req: 177.49 Drop: 0% STA-RSSI Data/Beacon: -23/-15 Rx-Rate: 344.1M Tx-Rate: 344.1M 802.11bgn-BE-20-2x2 BK: Tput 88.81 Req: 177.49 Mbps Drop: 49.55%
BE 2.4Ghz VI + BK Range Check	PASS	1.99	1.2	Ratio is at least 1.2. Priority Throughput Range Check passes.
BE 2.4Ghz BE + BK Total Throughput	PASS	266	213	BE: Tput 177.10 Mbps Req: 177.49 Drop: 0% STA-RSSI Data/Beacon: -23/-15 Rx-Rate: 344.1M Tx-Rate: 344.1M 802.11bgn-BE-20-2x2 BK: Tput 88.45 Req: 177.49 Mbps Drop: 49.93%
BE 2.4Ghz BE + BK Range				Ratio is at least 1.2. Priority Throughput Range Check

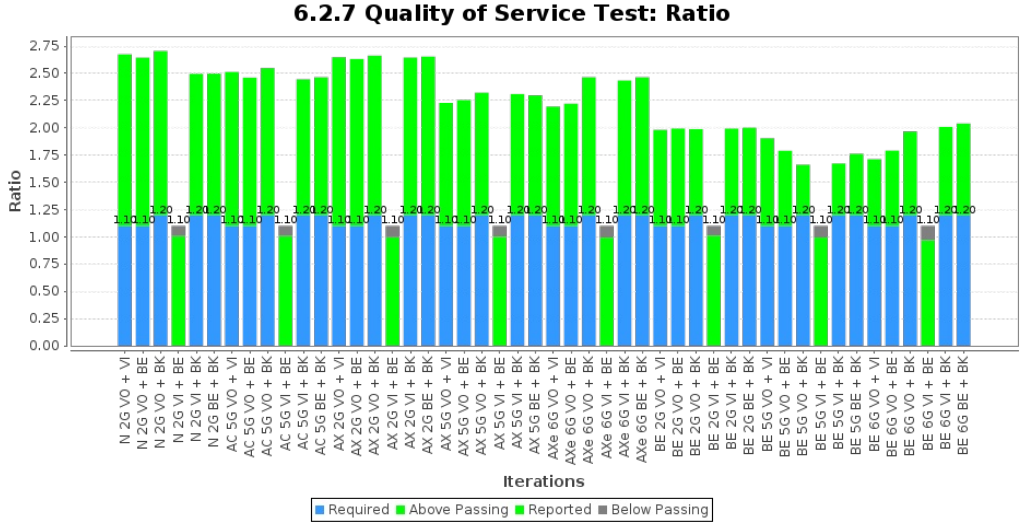
Check	PASS	2.00	1.2	passes.
BE 5Ghz STA1 Best-Effort	INFO			Reported TCP throughput: 761.69 Mbps
BE 5Ghz VO + VI Total Throughput	PASS	853	686	VO: Tput 559.22 Mbps Req: 571.26 Drop: 1.12% STA-RSSI Data/Beacon: -37/-34 Rx-Rate: 960.7M Tx-Rate: 1.441G 802.11an-BE-80-2x2 VI: Tput 293.52 Req: 571.26 Mbps Drop: 48.28%
BE 5Ghz VO + VI Range Check	PASS	1.91	1.1	Ratio is at least 1.1. Priority Throughput Range Check passes.
BE 5Ghz VO + BE Total Throughput	PASS	873	686	VO: Tput 560.36 Mbps Req: 571.26 Drop: 1.60% STA-RSSI Data/Beacon: -38/-34 Rx-Rate: 1.081G Tx-Rate: 1.441G 802.11an-BE-80-2x2 BE: Tput 313.05 Req: 571.26 Mbps Drop: 44.45%
BE 5Ghz VO + BE Range Check	PASS	1.79	1.1	Ratio is at least 1.1. Priority Throughput Range Check passes.
BE 5Ghz VO + BK Total Throughput	PASS	904	686	VO: Tput 564.17 Mbps Req: 571.26 Drop: 0% STA-RSSI Data/Beacon: -38/-34 Rx-Rate: 960.7M Tx-Rate: 1.441G 802.11an-BE-80-2x2 BK: Tput 339.42 Req: 571.26 Mbps Drop: 39.50%
BE 5Ghz VO + BK Range Check	PASS	1.66	1.2	Ratio is at least 1.2. Priority Throughput Range Check passes.
BE 5Ghz VI + BE Total Throughput	PASS	924	686	VI: Tput 460.21 Mbps Req: 571.26 Drop: 19.55% STA-RSSI Data/Beacon: -38/-34 Rx-Rate: 960.7M Tx-Rate: 1.441G 802.11an-BE-80-2x2 BE: Tput 463.32 Req: 571.26 Mbps Drop: 17.72%
BE 5Ghz VI + BE Range Check	FAIL	0.99	1.10	High priority traffic did not get enough priority.
BE 5Ghz VI + BK Total Throughput	PASS	899	686	VI: Tput 562.60 Mbps Req: 571.26 Drop: 0.83% STA-RSSI Data/Beacon: -38/-35 Rx-Rate: 1.081G Tx-Rate: 1.441G 802.11an-BE-80-2x2 BK: Tput 336.32 Req: 571.26 Mbps Drop: 40.31%
BE 5Ghz VI + BK Range Check	PASS	1.67	1.2	Ratio is at least 1.2. Priority Throughput Range Check passes.
BE 5Ghz BE + BK Total Throughput	PASS	885	686	BE: Tput 564.95 Mbps Req: 571.26 Drop: 0% STA-RSSI Data/Beacon: -38/-35 Rx-Rate: 960.7M Tx-Rate: 1.441G 802.11an-BE-80-2x2 BK: Tput 320.50 Req: 571.26 Mbps Drop: 43.94%
BE 5Ghz BE + BK Range Check	PASS	1.76	1.2	Ratio is at least 1.2. Priority Throughput Range Check passes.
BE 6Ghz STA1 Best-Effort	INFO			Reported TCP throughput: 2,057.72 Mbps
BE 6Ghz VO + VI Total Throughput	PASS	2,186	1,852	VO: Tput 1,379.74 Mbps Req: 1,543.29 Drop: 8.77% STA-RSSI Data/Beacon: -36/-42 Rx-Rate: 2.882G Tx-Rate: 5.765G 802.11a-BE-320-2x2 VI: Tput 805.81 Req: 1,543.29 Mbps Drop: 47.92%
BE 6Ghz VO + VI Range Check	PASS	1.71	1.1	Ratio is at least 1.1. Priority Throughput Range Check passes.
BE 6Ghz VO + BE Total Throughput	PASS	2,154	1,852	VO: Tput 1,382.32 Mbps Req: 1,543.29 Drop: 9.44% STA-RSSI Data/Beacon: -36/-42 Rx-Rate: 2.882G Tx-Rate: 5.765G 802.11a-BE-320-2x2 BE: Tput 771.70 Req: 1,543.29 Mbps Drop: 50.70%
BE 6Ghz VO + BE Range Check	PASS	1.79	1.1	Ratio is at least 1.1. Priority Throughput Range Check passes.
BE 6Ghz VO + BK Total Throughput	PASS	2,137	1,852	VO: Tput 1,416.94 Mbps Req: 1,543.29 Drop: 7.58% STA-RSSI Data/Beacon: -36/-42 Rx-Rate: 2.882G Tx-Rate: 5.765G 802.11a-BE-320-2x2 BK: Tput 720.37 Req: 1,543.29 Mbps Drop: 52.27%

BE 6Ghz VO + BK Range Check	PASS	1.97	1.2	Ratio is at least 1.2. Priority Throughput Range Check passes.
BE 6Ghz VI + BE Total Throughput	PASS	2,112	1,852	VI: Tput 1,038.99 Mbps Req: 1,543.29 Drop: 32.55% STA-RSSI Data/Beacon: -36/-42 Rx-Rate: 2.594G Tx-Rate: 5.765G 802.11a-BE-320-2x2 BE: Tput 1,072.83 Req: 1,543.29 Mbps Drop: 29.51%
BE 6Ghz VI + BE Range Check	FAIL	0.97	1.10	High priority traffic did not get enough priority.
BE 6Ghz VI + BK Total Throughput	PASS	2,105	1,852	VI: Tput 1,405.55 Mbps Req: 1,543.29 Drop: 7.19% STA-RSSI Data/Beacon: -36/-42 Rx-Rate: 2.882G Tx-Rate: 5.765G 802.11a-BE-320-2x2 BK: Tput 699.67 Req: 1,543.29 Mbps Drop: 54.15%
BE 6Ghz VI + BK Range Check	PASS	2.01	1.2	Ratio is at least 1.2. Priority Throughput Range Check passes.
BE 6Ghz BE + BK Total Throughput	PASS	2,100	1,852	BE: Tput 1,409.32 Mbps Req: 1,543.29 Drop: 7.64% STA-RSSI Data/Beacon: -36/-42 Rx-Rate: 2.882G Tx-Rate: 5.765G 802.11a-BE-320-2x2 BK: Tput 690.80 Req: 1,543.29 Mbps Drop: 54.63%
BE 6Ghz BE + BK Range Check	PASS	2.04	1.2	Ratio is at least 1.2. Priority Throughput Range Check passes.

CSV Data for 6.2.7 Quality of Service Test: Throughput



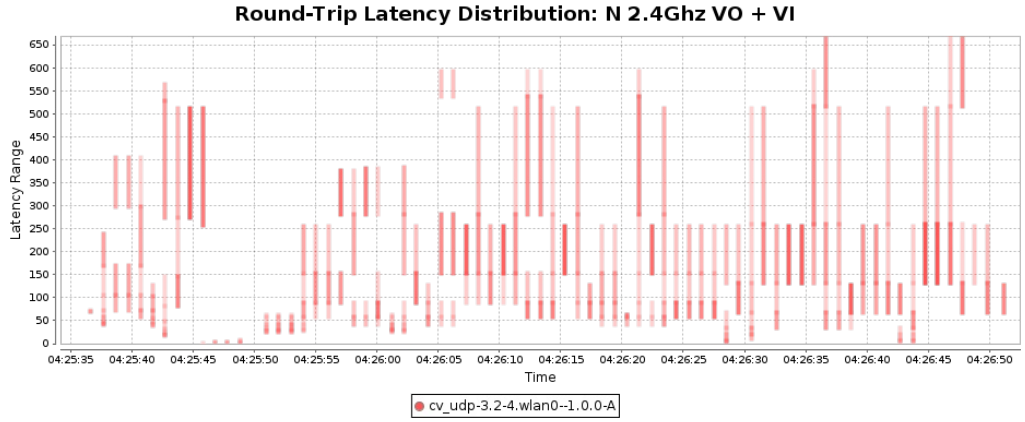
CSV Data for 6.2.7 Quality of Service Test: Ratio



Latency distribution over time for the higher priority connection.

Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: N 2.4Ghz VO + VI



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 2.4Ghz N VO + VI

QoS: VO + VI Snapshot N 2.4Ghz

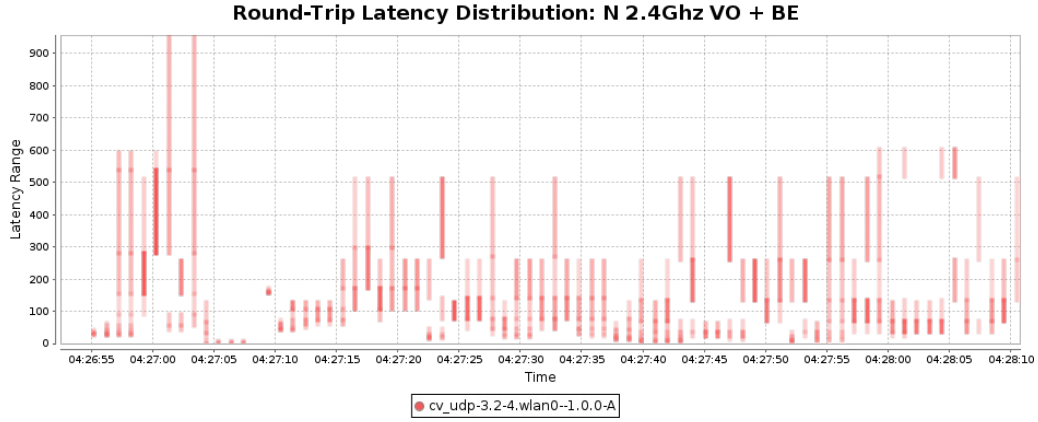
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	198.218 Kbps	106.628 Mbps	0.014	144.4 Mbps	144.4 Mbps	802.11bgn 20 2x2	6	66	-19	40:ED:00:14:F5:F2	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	146.606 Mbps	180.837 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	20.054 Kbps	79.551 Mbps	102	405568	6	248	0	0	0
cv_udp-3.2-4.wlan0--1.0.0-B	79.083 Mbps	19.859 Kbps	402192	101	242	248	154	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	20.152 Kbps	29.765 Mbps	102	152166	414	730	0	62.265	0
cv_udp-3.2-4.wlan0--1.0.1-B	79.728 Mbps	19.82 Kbps	403248	100	316	730	183	0.980	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: N 2.4Ghz VO + BE



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 2.4Ghz N VO + BE

QoS: VO + BE Snapshot N 2.4Ghz

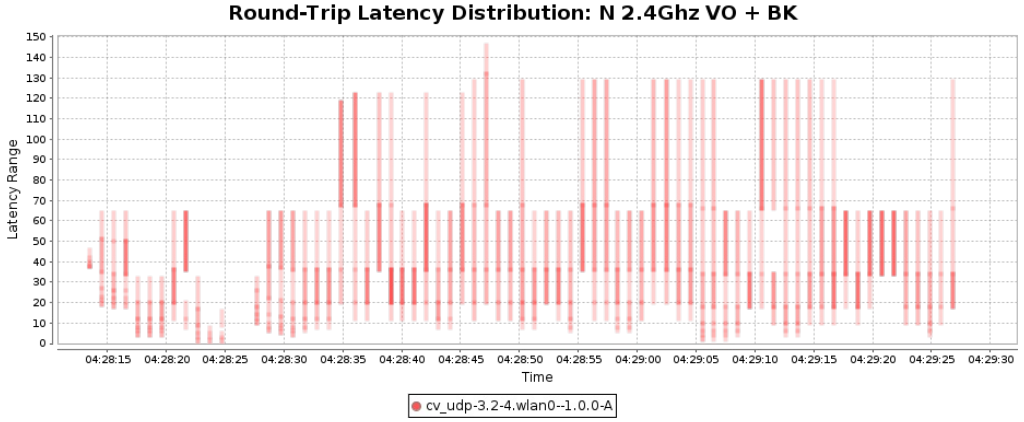
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	41.087 Kbps	108.594 Mbps	0.015	144.4 Mbps	144.4 Mbps	802.11bgn 20 2x2	6	66	-19	40:ED:00:14:F5:F2	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	157.185 Mbps	40.975 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	20.114 Kbps	79.537 Mbps	102	405842	5	231	0	0	0
cv_udp-3.2-4.wlan0--1.0.0-B	79.457 Mbps	19.873 Kbps	403820	101	226	231	264	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.652 Kbps	30.055 Mbps	102	153982	448	742	1	61.827	0
cv_udp-3.2-4.wlan0--1.0.1-B	79.377 Mbps	19.874 Kbps	403379	101	294	742	328	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: N 2.4Ghz VO + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 2.4Ghz N VO + BK

QoS: VO + BK Snapshot N 2.4Ghz

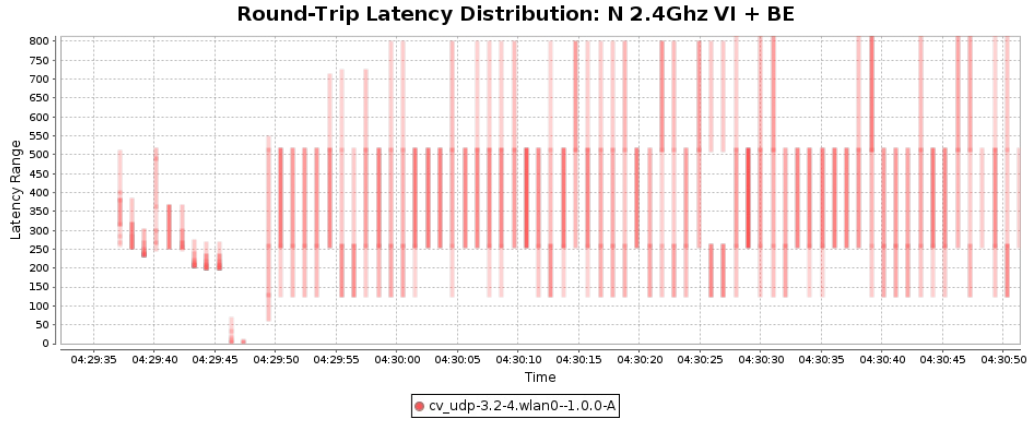
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	47.471 Kbps	107.461 Mbps	0.015	144.4 Mbps	144.4 Mbps	802.11bgn 20 2x2	6	66	-19	40:ED:00:14:F5:F2	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	156.767 Mbps	46.74 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	20.178 Kbps	79.525 Mbps	103	405757	3	34	0	0	0
cv_udp-3.2-4.wlan0--1.0.0-B	79.535 Mbps	19.673 Kbps	404613	101	31	34	15	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.702 Kbps	29.431 Mbps	102	150558	433	499	0	64.153	0
cv_udp-3.2-4.wlan0--1.0.1-B	78.895 Mbps	19.982 Kbps	398762	101	66	499	64	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: N 2.4Ghz VI + BE



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 2.4Ghz N VI + BE

QoS: VI + BE Snapshot N 2.4Ghz

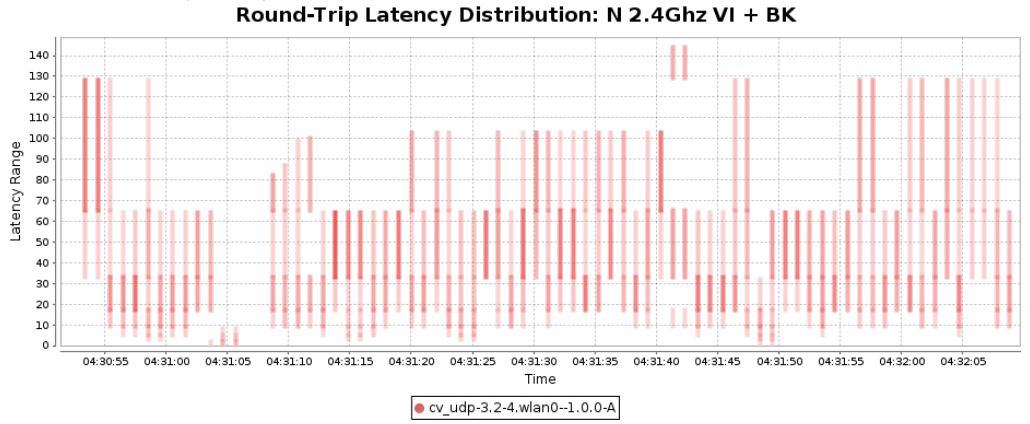
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	41.189 Kbps	109.24 Mbps	0.015	144.4 Mbps	144.4 Mbps	802.11bgn 20 2x2	6	66	-19	40:ED:00:14:F5:F2	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	145.649 Mbps	49.811 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.848 Kbps	56.072 Mbps	102	286289	225	416	0	28.974	0
cv_udp-3.2-4.wlan0--1.0.0-B	79.661 Mbps	19.816 Kbps	403076	101	191	416	156	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	20.143 Kbps	55.844 Mbps	102	285433	210	385	0	28.923	0
cv_udp-3.2-4.wlan0--1.0.1-B	79.082 Mbps	19.889 Kbps	401580	101	175	385	171	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: N 2.4Ghz VI + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 2.4Ghz N VI + BK

QoS: VI + BK Snapshot N 2.4Ghz

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time	RSSI (dBm)	AP	IP	MAC

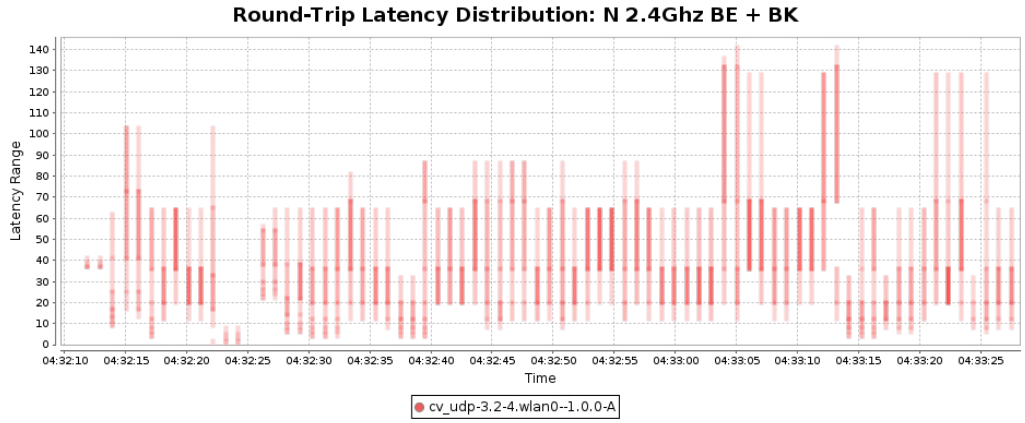
			%					(ms)				
1.4.14 wlan0	49.142 Kbps	110.368 Mbps	0.015	144.4 Mbps	144.4 Mbps	802.11bgn 20 2x2	6	66	-19	40:ED:00:14:F5:F2	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	157.064 Mbps	48.425 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.96 Kbps	79.517 Mbps	102	405408	7	39	0	0	0
cv_udp-3.2-4.wlan0--1.0.0-B	79.605 Mbps	19.91 Kbps	399820	100	32	39	21	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	20.116 Kbps	31.873 Mbps	102	162725	377	420	0	59.291	0
cv_udp-3.2-4.wlan0--1.0.1-B	79.611 Mbps	19.916 Kbps	399731	100	43	420	23	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: N 2.4Ghz BE + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 2.4Ghz N BE + BK

QoS: BE + BK Snapshot N 2.4Ghz

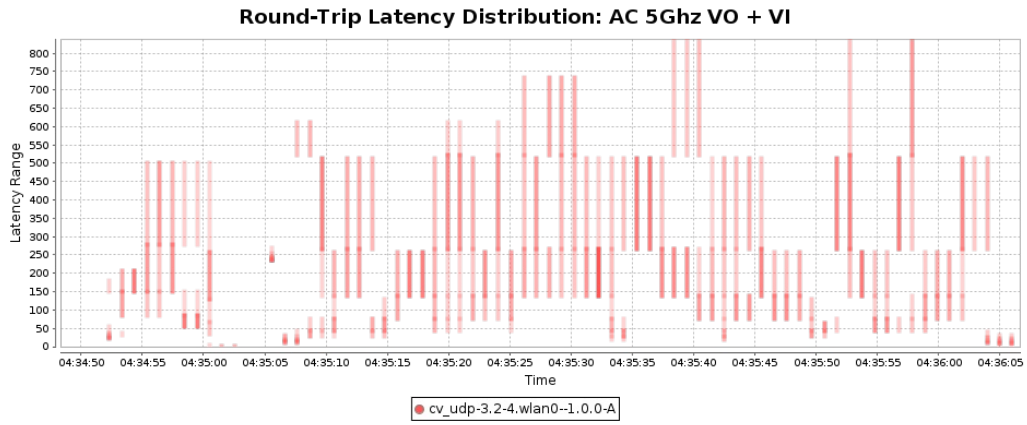
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	48.079 Kbps	109.328 Mbps	0.015	144.4 Mbps	144.4 Mbps	802.11bgn 20 2x2	6	66	-19	40:ED:00:14:F5:F2	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	156.445 Mbps	47.399 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	20.131 Kbps	79.523 Mbps	102	406380	5	36	0	0	0
cv_udp-3.2-4.wlan0--1.0.0-B	79.2 Mbps	19.904 Kbps	401885	101	31	36	17	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.863 Kbps	31.832 Mbps	102	163126	400	441	2	59.507	0
cv_udp-3.2-4.wlan0--1.0.1-B	79.833 Mbps	20.015 Kbps	402851	101	41	441	46	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AC 5Ghz VO + VI



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 5Ghz AC VO + VI

QoS: VO + VI Snapshot AC 5Ghz

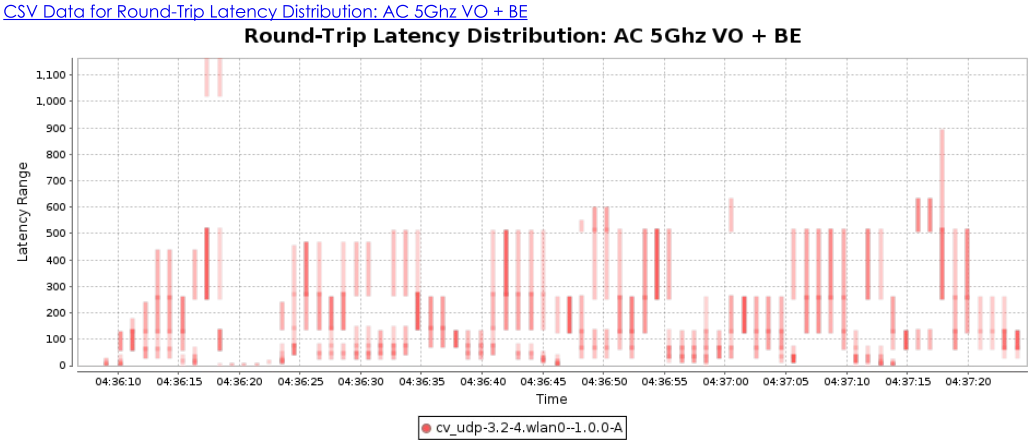
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	457.667 Kbps	704.712 Mbps	5.938	702 Mbps	866.7 Mbps	802.11an-AC 80 2x2	36	77	-37	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	977.586 Mbps	322.221 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	20.155 Kbps	519.875 Mbps	102	2653679	1	379	0	0	0
cv_udp-3.2-4.wlan0--1.0.0-B	526.779 Mbps	19.947 Kbps	2640844	100	378	379	219	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.916 Kbps	206.986 Mbps	102	1058168	16	555	0	61.668	0
cv_udp-3.2-4.wlan0--1.0.1-B	525.882 Mbps	19.934 Kbps	2638048	100	539	555	355	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AC 5Ghz VO + BE



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 5Ghz AC VO + BE

QoS: VO + BE Snapshot AC 5Ghz

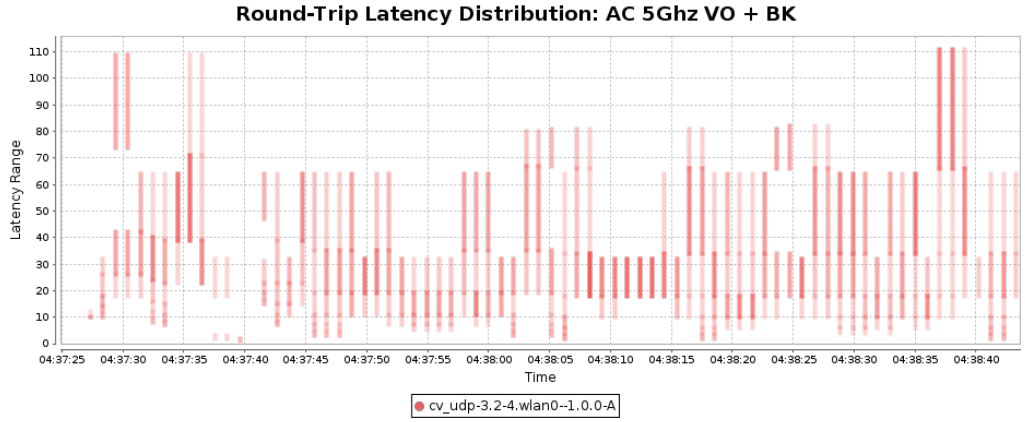
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	43.338 Kbps	714.272 Mbps	5.991	780 Mbps	866.7 Mbps	802.11an-AC 80 2x2	36	77	-37	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	1.027 Gbps	43.753 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.674 Kbps	519.435 Mbps	102	2650964	8	260	0	0.059	0
cv_udp-3.2-4.wlan0--1.0.0-B	523.035 Mbps	19.718 Kbps	2652526	100	252	260	281	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.756 Kbps	211.195 Mbps	102	1081728	57	474	0	60.836	0
cv_udp-3.2-4.wlan0--1.0.1-B	521.763 Mbps	19.785 Kbps	2637116	100	417	474	299	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AC 5Ghz VO + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 5Ghz AC VO + BK

QoS: VO + BK Snapshot AC 5Ghz

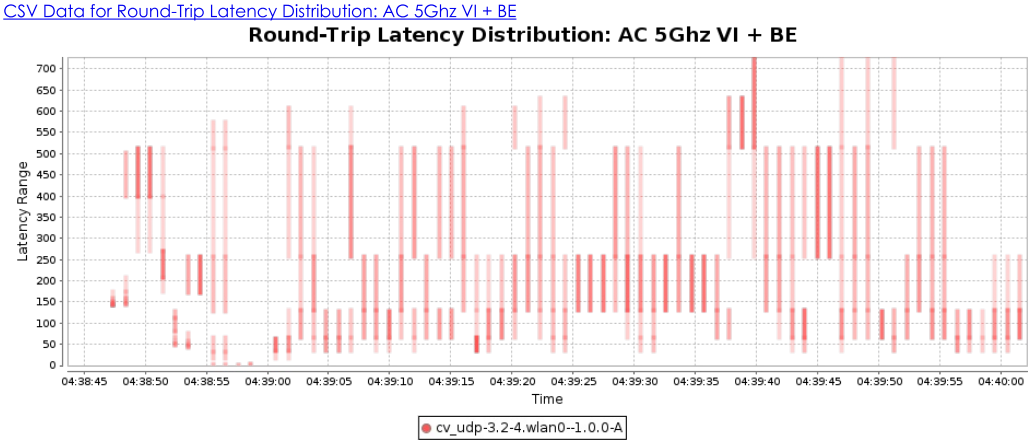
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	42.884 Kbps	718.497 Mbps	5.992	780 Mbps	866.7 Mbps	802.11an-AC 80 2x2	36	77	-37	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	1.033 Gbps	42.473 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.684 Kbps	525.025 Mbps	102	2679539	5	32	0	0	0
cv_udp-3.2-4.wlan0--1.0.0-B	525.201 Mbps	19.715 Kbps	2676506	102	27	32	22	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.756 Kbps	205.945 Mbps	102	1055272	64	156	0	60.365	0
cv_udp-3.2-4.wlan0--1.0.1-B	523.303 Mbps	19.851 Kbps	2662463	101	92	156	143	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AC 5Ghz VI + BE



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 5Ghz AC VI + BE

QoS: VI + BE Snapshot AC 5Ghz

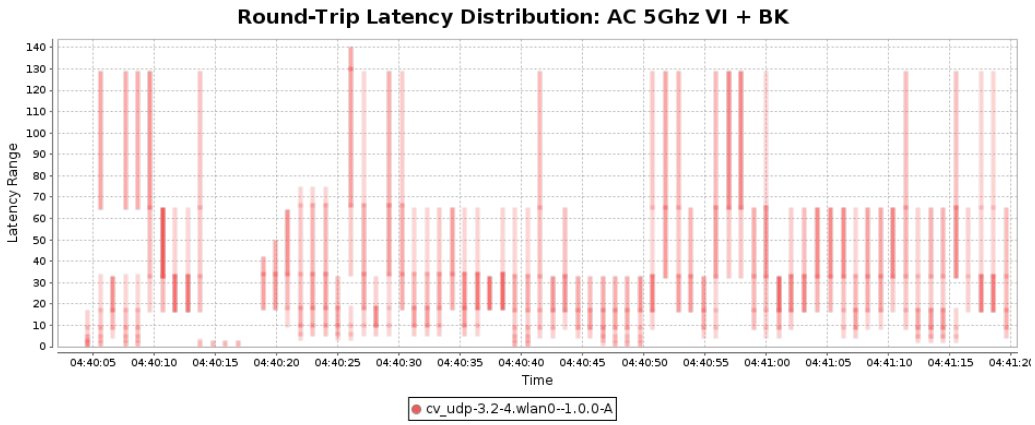
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	43.788 Kbps	718.134 Mbps	5.993	780 Mbps	866.7 Mbps	802.11an-AC 80 2x2	36	77	-38	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	1.028 Gbps	40.936 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	20.164 Kbps	374.737 Mbps	103	1912240	34	324	0	28.327	0
cv_udp-3.2-4.wlan0--1.0.0-B	525.571 Mbps	19.708 Kbps	2668014	101	290	324	256	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.898 Kbps	372.016 Mbps	102	1904999	37	377	0	27.995	0
cv_udp-3.2-4.wlan0--1.0.1-B	522.96 Mbps	19.964 Kbps	2645654	101	340	377	251	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AC 5Ghz VI + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 5Ghz AC VI + BK

QoS: VI + BK Snapshot AC 5Ghz

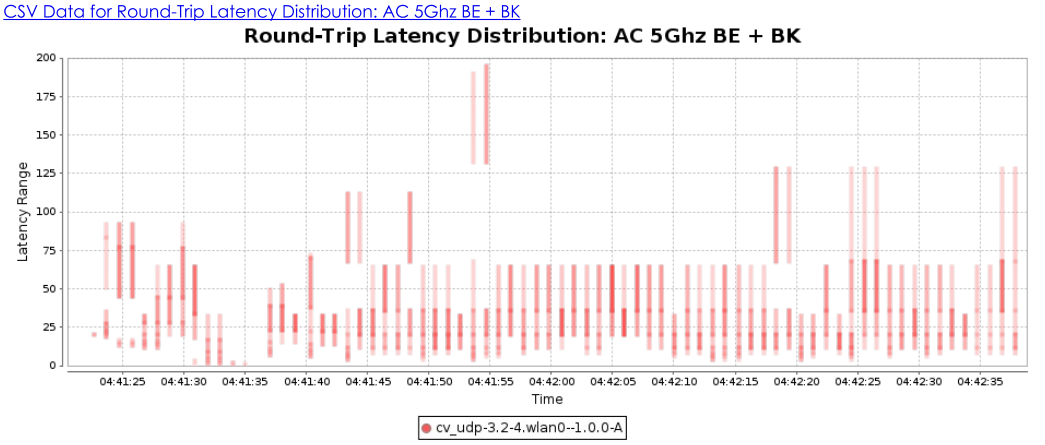
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	44.181 Kbps	732.675 Mbps	5.993	780 Mbps	866.7 Mbps	802.11an-AC 80 2x2	36	77	-37	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	1.035 Gbps	43.823 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	20.08 Kbps	523.188 Mbps	103	2667542	1	31	0	0	0
cv_udp-3.2-4.wlan0--1.0.0-B	524.43 Mbps	20.077 Kbps	2638175	101	30	31	16	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	20.045 Kbps	214.002 Mbps	103	1092331	64	126	0	58.734	0
cv_udp-3.2-4.wlan0--1.0.1-B	527.077 Mbps	19.912 Kbps	2647024	100	62	126	16	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AC 5Ghz BE + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 5Ghz AC BE + BK

QoS: BE + BK Snapshot AC 5Ghz

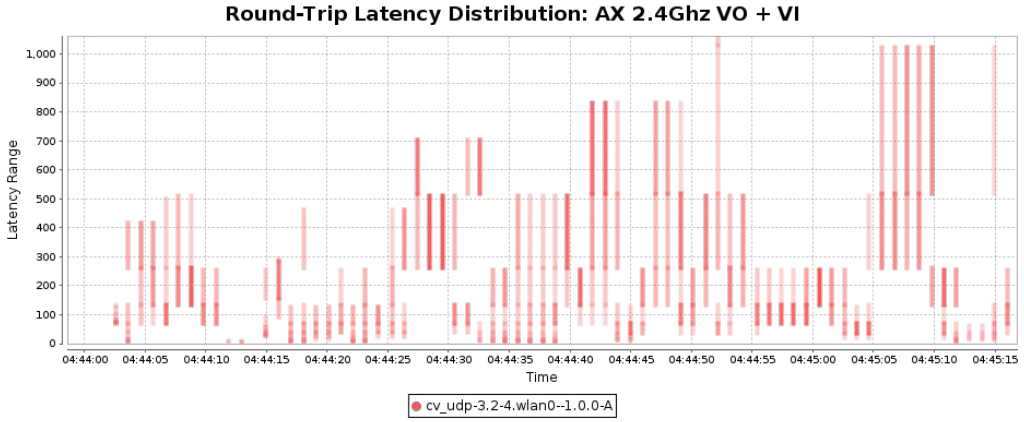
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	43.747 Kbps	720.669 Mbps	5.991	780 Mbps	866.7 Mbps	802.11an-AC 80 2x2	36	77	-37	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	1.029 Gbps	43.286 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.942 Kbps	523.961 Mbps	102	2673748	0	27	0	0.131	0
cv_udp-3.2-4.wlan0--1.0.0-B	525.281 Mbps	19.966 Kbps	2677250	102	27	27	17	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	20.103 Kbps	212.726 Mbps	102	1086801	57	104	0	58.777	0
cv_udp-3.2-4.wlan0--1.0.1-B	524.251 Mbps	19.884 Kbps	2636416	100	47	104	26	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AX 2.4Ghz VO + VI



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 2.4Ghz AX VO + VI

QoS: VO + VI Snapshot AX 2.4Ghz

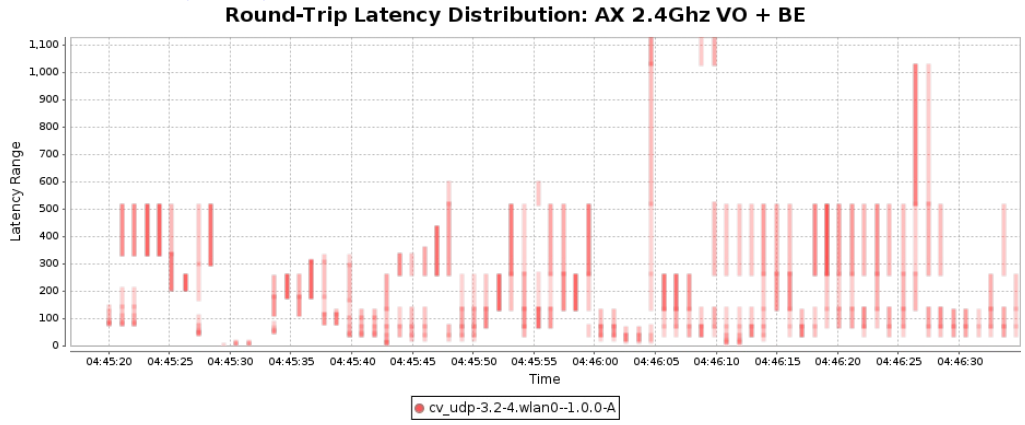
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	274.833 Kbps	216.11 Mbps	0.001	286.7 Mbps	286.7 Mbps	802.11bgn-AX 20 2x2	6	83	-22	40:ED:00:14:F5:F2	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	307.622 Mbps	98.619 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	20.088 Kbps	161.409 Mbps	102	823257	26	355	0	0	0
cv_udp-3.2-4.wlan0--1.0.0-B	161.175 Mbps	19.892 Kbps	818317	101	329	355	252	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.785 Kbps	60.967 Mbps	102	311944	266	676	0	61.816	0
cv_udp-3.2-4.wlan0--1.0.1-B	161.175 Mbps	19.334 Kbps	816953	98	410	676	255	1.961	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AX 2.4Ghz VO + BE



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 2.4Ghz AX VO + BE

QoS: VO + BE Snapshot AX 2.4Ghz

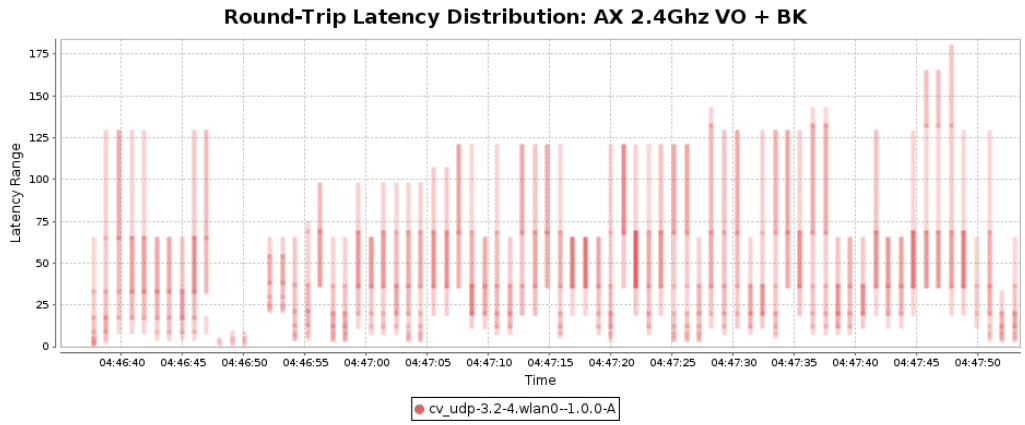
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	45.532 Kbps	218.943 Mbps	0.001	286.7 Mbps	286.7 Mbps	802.11bgn-AX 20 2x2	6	83	-22	40:ED:00:14:F5:F2	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	315.653 Mbps	45.846 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.989 Kbps	161.404 Mbps	102	823633	3	315	0	0	0
cv_udp-3.2-4.wlan0--1.0.0-B	161.473 Mbps	19.698 Kbps	820913	101	312	315	204	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.918 Kbps	61.354 Mbps	102	314055	249	681	0	61.535	0
cv_udp-3.2-4.wlan0--1.0.1-B	160.358 Mbps	19.64 Kbps	816469	100	432	681	316	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AX 2.4Ghz VO + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 2.4Ghz AX VO + BK

QoS: VO + BK Snapshot AX 2.4Ghz

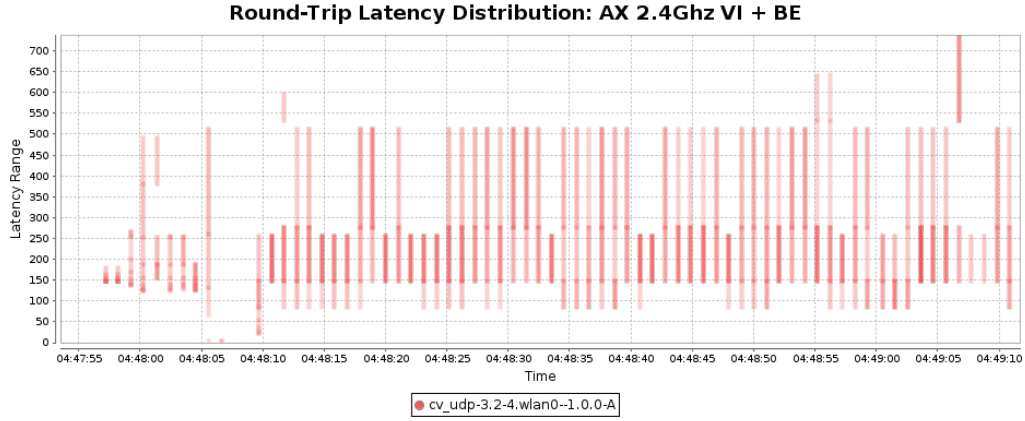
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	46.497 Kbps	221.599 Mbps	0.001	286.7 Mbps	286.7 Mbps	802.11bgn-AX 20 2x2	6	83	-22	40:ED:00:14:F5:F2	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	320.906 Mbps	46.182 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	20.048 Kbps	161.434 Mbps	102	823656	3	39	0	0	0
cv_udp-3.2-4.wlan0--1.0.0-B	162.012 Mbps	19.932 Kbps	812817	100	36	39	24	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.95 Kbps	60.609 Mbps	102	310201	215	273	0	61.803	0
cv_udp-3.2-4.wlan0--1.0.1-B	161.681 Mbps	19.908 Kbps	812113	100	58	273	35	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AX 2.4Ghz VI + BE



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 2.4Ghz AX VI + BE

QoS: VI + BE Snapshot AX 2.4Ghz

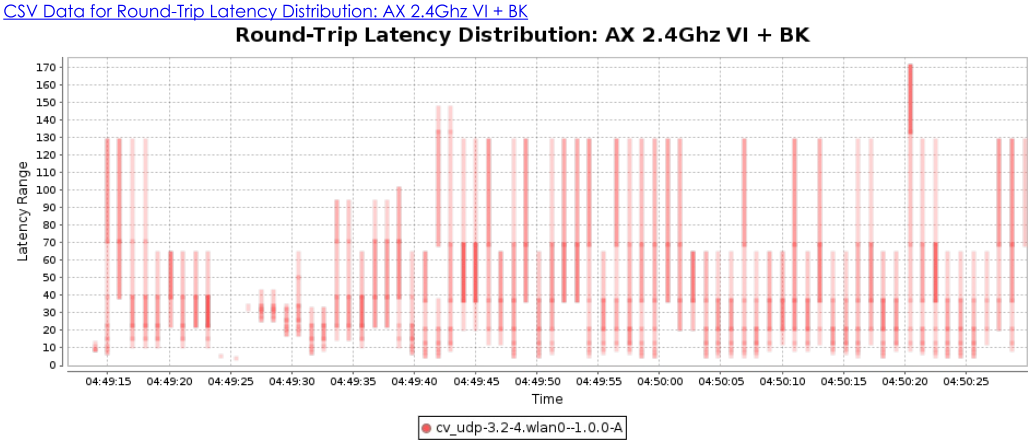
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	41.585 Kbps	218.545 Mbps	0.001	286.7 Mbps	286.7 Mbps	802.11bgn-AX 20 2x2	6	83	-22	40:ED:00:14:F5:F2	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	316.66 Mbps	41.329 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.933 Kbps	111.452 Mbps	102	568856	112	231	0	30.214	0
cv_udp-3.2-4.wlan0--1.0.0-B	161.39 Mbps	19.996 Kbps	815149	101	119	231	167	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.858 Kbps	111.92 Mbps	102	573309	152	293	0	30.885	0
cv_udp-3.2-4.wlan0--1.0.1-B	161.208 Mbps	19.931 Kbps	808813	100	141	293	126	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AX 2.4Ghz VI + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 2.4Ghz AX VI + BK

QoS: VI + BK Snapshot AX 2.4Ghz

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	52.362 Kbps	216.206 Mbps	0.001	286.7 Mbps	286.7 Mbps	802.11bgn-AX 20 2x2	6	83	-22	40:ED:00:14:F5:F2	192.168.0.104	e4:60:17:65:83:8f

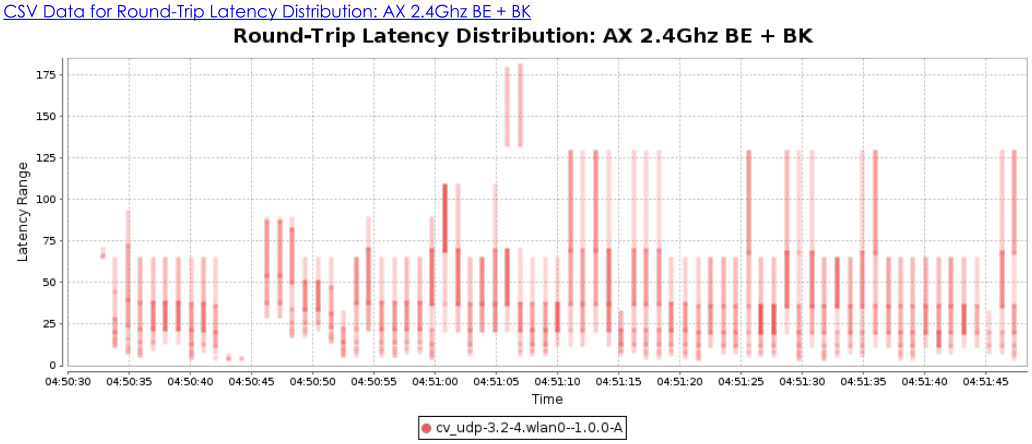
Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	313.331 Mbps	52.287 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.668 Kbps	161.436 Mbps	102	823712	8	41	0	0	0
cv_udp-3.2-4.wlan0--1.0.0-B	161.441 Mbps	19.526 Kbps	821529	101	33	41	23	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.627 Kbps	61.032 Mbps	102	312019	213	257	0	62.020	0
cv_udp-3.2-4.wlan0--1.0.1-B	161.421 Mbps	19.526 Kbps	821529	101	44	257	34	0	0

Latency distribution over time for the higher priority connection.

Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AX 2.4Ghz BE + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 2.4Ghz AX BE + BK

QoS: BE + BK Snapshot AX 2.4Ghz

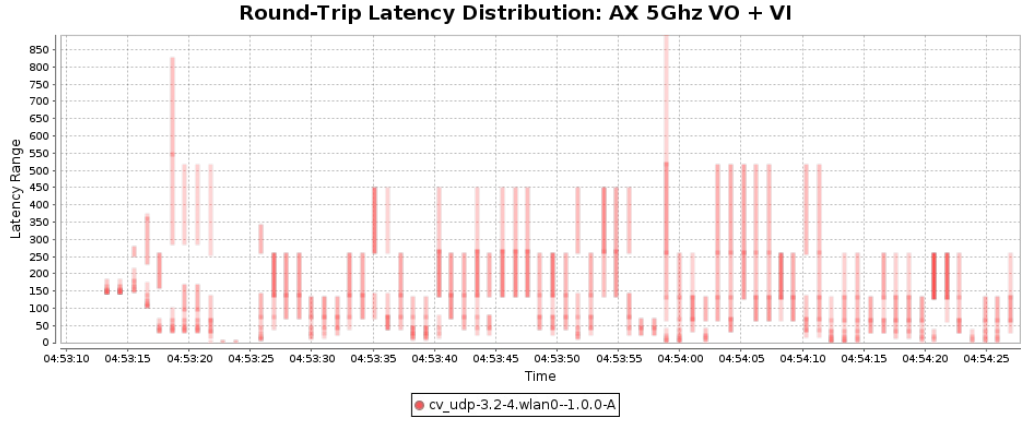
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	48.5 Kbps	217.071 Mbps	0.001	286.7 Mbps	286.7 Mbps	802.11bgn-AX 20 2x2	6	83	-22	40:ED:00:14:F5:F2	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	316.212 Mbps	47.841 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.867 Kbps	161.429 Mbps	102	823633	5	34	0	0	0
cv_udp-3.2-4.wlan0--1.0.0-B	161.433 Mbps	19.864 Kbps	823861	102	29	34	14	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.835 Kbps	60.82 Mbps	102	310853	219	267	0	62.017	0
cv_udp-3.2-4.wlan0--1.0.1-B	160.988 Mbps	19.867 Kbps	818405	101	48	267	40	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AX 5Ghz VO + VI



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 5Ghz AX VO + VI

QoS: VO + VI Snapshot AX 5Ghz

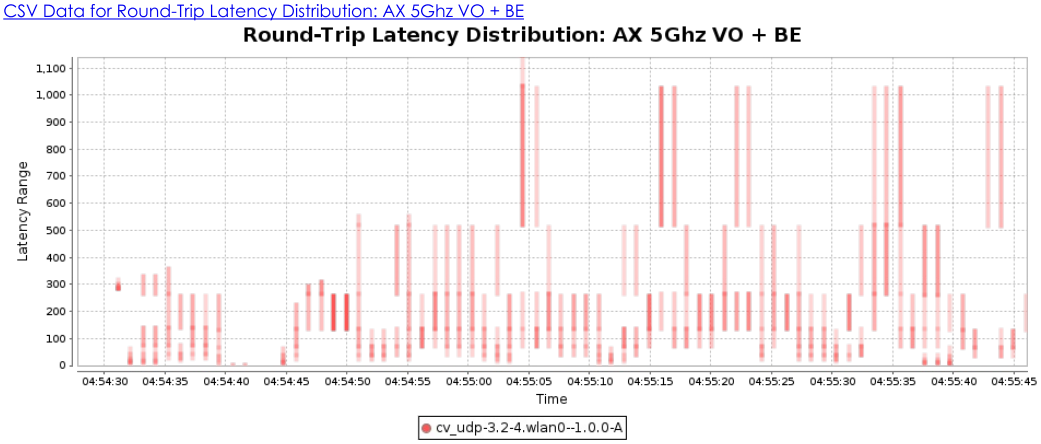
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	744.92 Kbps	906.601 Mbps	17.83	1134.2 Mbps	1.081 Gbps	802.11an-AX 80 2x2	36	85	-38	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	1.282 Gbps	40.599 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.942 Kbps	645.064 Mbps	102	3289059	2	153	0	0.202	0
cv_udp-3.2-4.wlan0--1.0.0-B	657.612 Mbps	19.938 Kbps	3356143	102	151	153	82	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.899 Kbps	288.611 Mbps	102	1477939	124	378	0	55.963	0
cv_udp-3.2-4.wlan0--1.0.1-B	657.582 Mbps	19.938 Kbps	3356109	101	254	378	207	0.980	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AX 5Ghz VO + BE



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 5Ghz AX VO + BE

QoS: VO + BE Snapshot AX 5Ghz

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	43.027 Kbps	916.867 Mbps	17.868	1134.2 Mbps	1.081 Gbps	802.11an-AX 80 2x2	36	85	-38	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

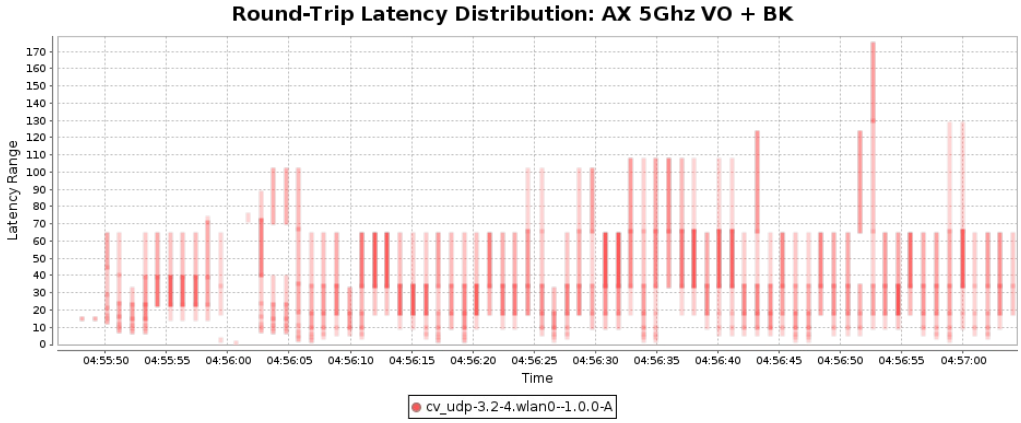
Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	1.276 Gbps	42.754 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.651 Kbps	642.097 Mbps	102	3276882	-1	238	0	1.796	0
cv_udp-3.2-4.wlan0--1.0.0-B	657.65 Mbps	19.172 Kbps	3336820	99	239	238	180	2.941	0
cv_udp-3.2-4.wlan0--1.0.1-									

A	19.938 Kbps	284.486 Mbps	102	1457802	96	357	0	56.499	0
cv_udp-3.2-4.wlan0--1.0.1-B	657.644 Mbps	19.679 Kbps	3351207	100	261	357	266	1.961	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AX 5Ghz VO + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 5Ghz AX VO + BK

QoS: VO + BK Snapshot AX 5Ghz

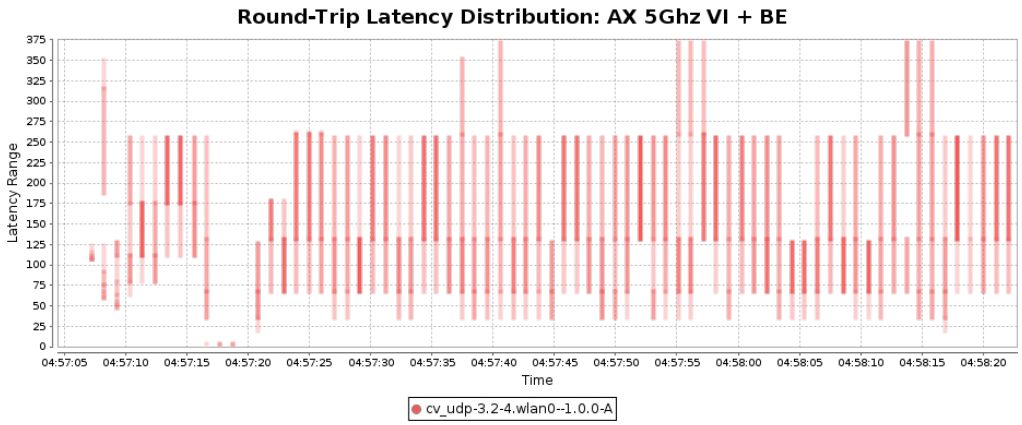
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	43.678 Kbps	928.007 Mbps	17.877	1134.2 Mbps	1.081 Gbps	802.11an-AX 80 2x2	36	85	-38	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	1.291 Gbps	43.948 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.889 Kbps	654.252 Mbps	102	3337134	3	33	0	0	0
cv_udp-3.2-4.wlan0--1.0.0-B	659.072 Mbps	20.032 Kbps	3322820	101	30	33	20	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.728 Kbps	281.7 Mbps	102	1446107	73	239	0	56.591	0
cv_udp-3.2-4.wlan0--1.0.1-B	657.415 Mbps	19.931 Kbps	3331316	101	166	239	86	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AX 5Ghz VI + BE



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 5Ghz AX VI + BE

QoS: VI + BE Snapshot AX 5Ghz

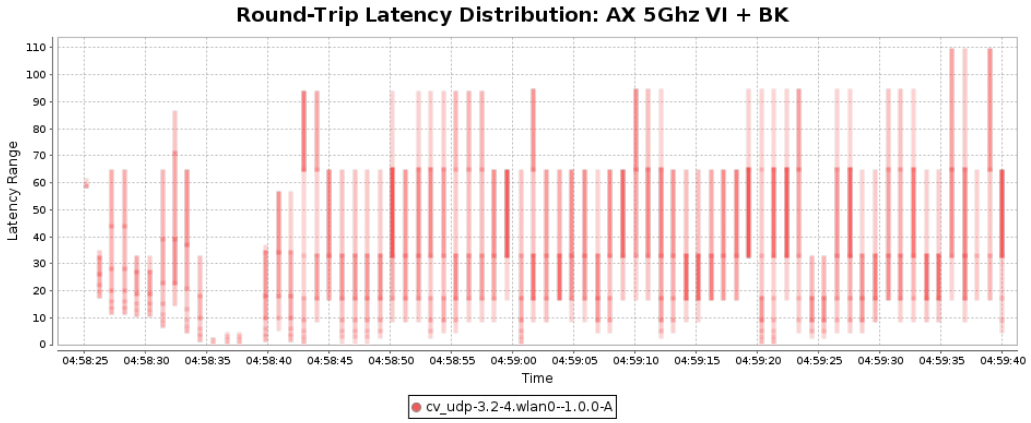
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	44.268 Kbps	927.004 Mbps	17.881	1134.2 Mbps	1.081 Gbps	802.11an-AX 80 2x2	36	85	-38	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	1.301 Gbps	43.232 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.923 Kbps	477.324 Mbps	102	2433640	50	139	0	26.747	0
cv_udp-3.2-4.wlan0--1.0.0-B	659.909 Mbps	20.062 Kbps	3322234	101	89	139	71	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.873 Kbps	476.49 Mbps	102	2437982	35	125	0	26.694	0
cv_udp-3.2-4.wlan0--1.0.1-B	659.27 Mbps	20.219 Kbps	3325754	102	90	125	83	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AX 5Ghz VI + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 5Ghz AX VI + BK

QoS: VI + BK Snapshot AX 5Ghz

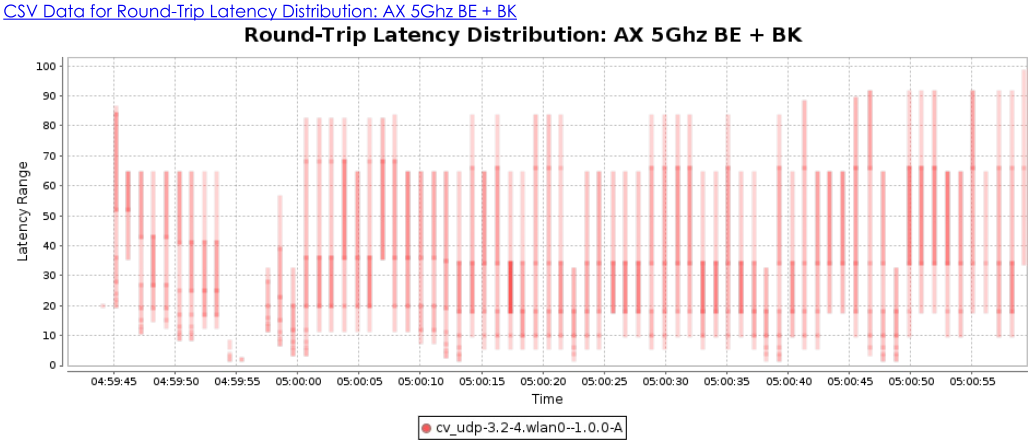
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	45.63 Kbps	931.651 Mbps	17.873	1134.2 Mbps	1.081 Gbps	802.11an-AX 80 2x2	36	85	-38	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	1.279 Gbps	46.546 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.636 Kbps	653.685 Mbps	102	3335710	-3	26	0	0.356	0
cv_udp-3.2-4.wlan0--1.0.0-B	657.643 Mbps	19.488 Kbps	3347642	101	29	26	20	0.980	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.732 Kbps	283.013 Mbps	102	1448865	87	206	0	56.299	0
cv_udp-3.2-4.wlan0--1.0.1-B	659.021 Mbps	19.877 Kbps	3315374	100	119	206	96	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AX 5Ghz BE + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 5Ghz AX BE + BK

QoS: BE + BK Snapshot AX 5Ghz

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	45.31 Kbps	919.659 Mbps	17.868	1134.2 Mbps	1.081 Gbps	802.11an-AX 80 2x2	36	85	-38	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

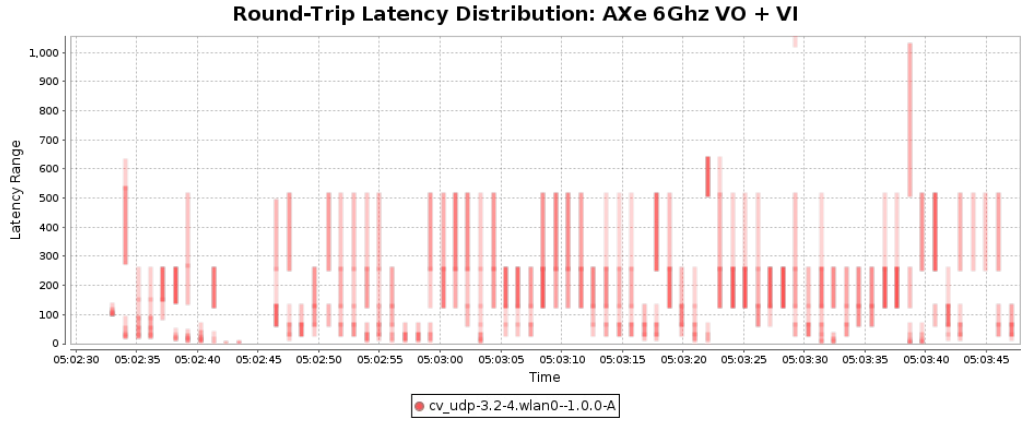
Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	1.277 Gbps	45.608 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	20.059 Kbps	654.204 Mbps	102	3337393	0	28	0	0.306	0
cv_udp-3.2-4.wlan0--1.0.0-B	657.634 Mbps	19.908 Kbps	3347640	101	28	28	19	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.954 Kbps	284.665 Mbps	102	1456770	62	182	0	56.483	0
cv_udp-3.2-4.wlan0--1.0.1-B	657.629 Mbps	19.711 Kbps	3347576	101	120	182	80	0	0

Latency distribution over time for the higher priority connection.

Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AXe 6Ghz VO + VI



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 6Ghz AXe VO + VI

QoS: VO + VI Snapshot AXe 6Ghz

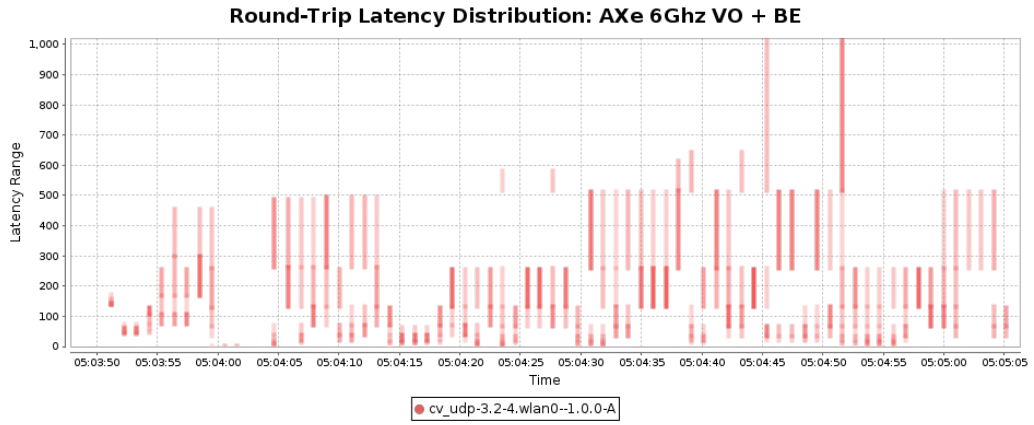
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	1.149 Mbps	2.044 Gbps	8.109	2401.9 Mbps	2.402 Gbps	802.11a-AX 160 2x2	259	93	-35	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	2.85 Gbps	66.024 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.907 Kbps	1.449 Gbps	102	7392987	4	251	0	1.303	0
cv_udp-3.2-4.wlan0--1.0.0-B	1.482 Gbps	19.678 Kbps	7574364	101	247	251	299	0.980	0
cv_udp-3.2-4.wlan0--1.0.1-A	20.07 Kbps	659.693 Mbps	102	3372689	47	311	0	55.057	0
cv_udp-3.2-4.wlan0--1.0.1-B	1.482 Gbps	19.551 Kbps	7504399	99	264	311	233	2.941	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AXe 6Ghz VO + BE



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 6Ghz AXe VO + BE

QoS: VO + BE Snapshot AXe 6Ghz

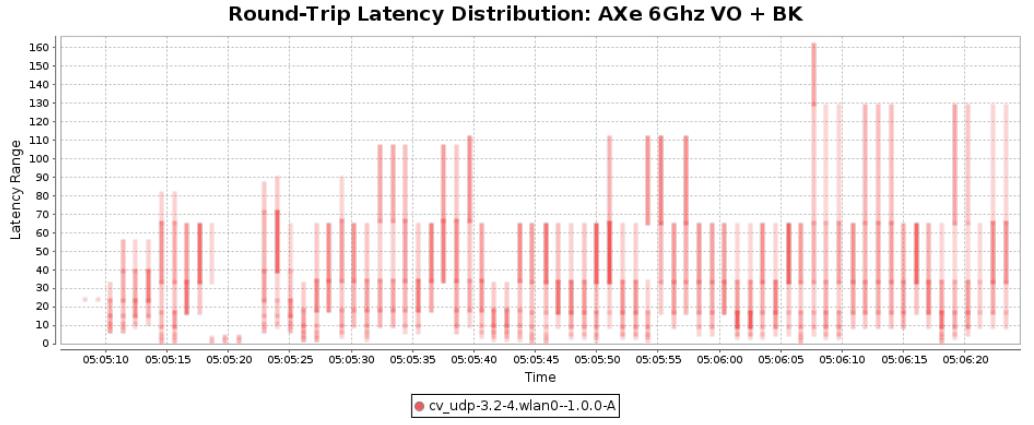
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	43.3 Kbps	2.083 Gbps	8.114	2401.9 Mbps	2.402 Gbps	802.11a-AX 160 2x2	259	93	-35	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	2.884 Gbps	43.111 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.824 Kbps	1.451 Gbps	102	7402157	-1	227	0	1.199	0
cv_udp-3.2-4.wlan0--1.0.0-B	1.471 Gbps	19.634 Kbps	7492012	100	228	227	232	0.980	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.913 Kbps	653.614 Mbps	102	3343888	73	424	0	55.443	0
cv_udp-3.2-4.wlan0--1.0.1-B	1.482 Gbps	19.766 Kbps	7504711	100	351	424	293	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AXe 6Ghz VO + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 6Ghz AXe VO + BK

QoS: VO + BK Snapshot AXe 6Ghz

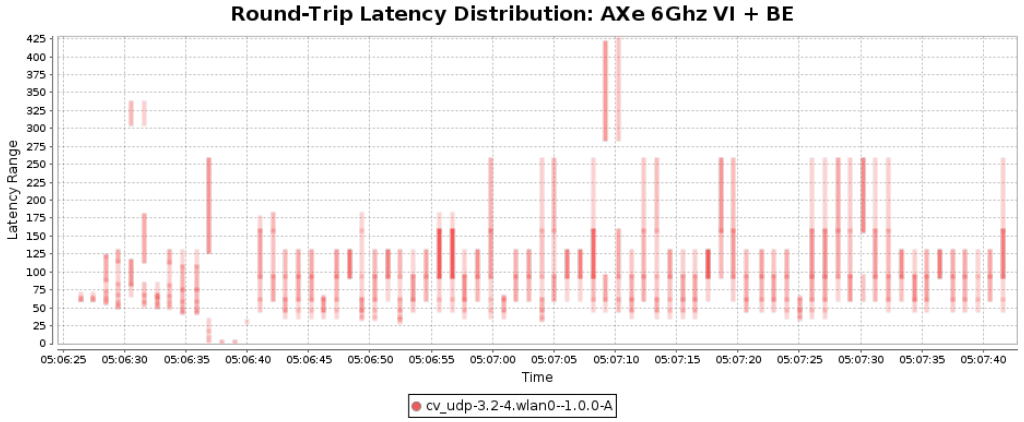
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	41.708 Kbps	2.039 Gbps	8.116	2401.9 Mbps	2.402 Gbps	802.11a-AX 160 2x2	259	93	-35	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	2.929 Gbps	41.051 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.863 Kbps	1.476 Gbps	102	7530498	6	36	0	0.362	0
cv_udp-3.2-4.wlan0--1.0.0-B	1.479 Gbps	19.92 Kbps	7426297	100	30	36	22	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.956 Kbps	599.385 Mbps	102	3067312	102	189	0	59.026	0
cv_udp-3.2-4.wlan0--1.0.1-B	1.484 Gbps	20.22 Kbps	7486048	102	87	189	43	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AXe 6Ghz VI + BE



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 6Ghz AXe VI + BE

QoS: VI + BE Snapshot AXe 6Ghz

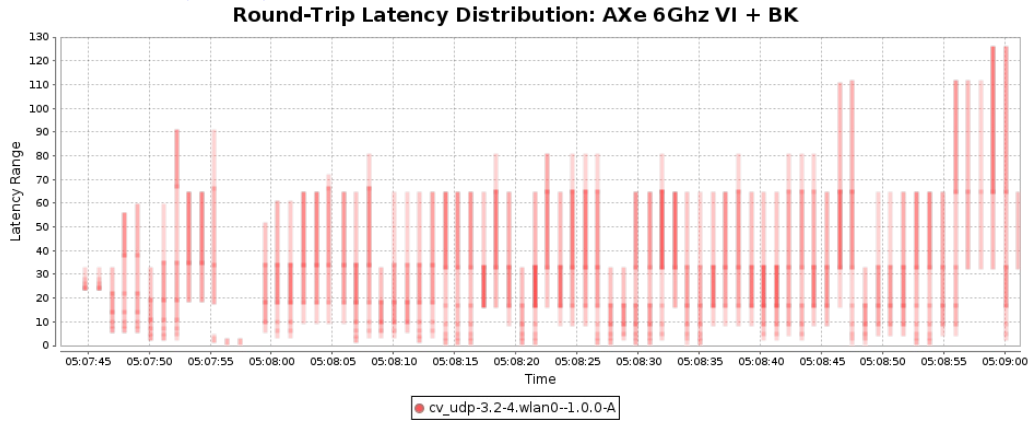
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	40.795 Kbps	2.12 Gbps	8.114	2401.9 Mbps	2.402 Gbps	802.11a-AX 160 2x2	259	93	-35	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	2.949 Gbps	41.009 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.736 Kbps	1.075 Gbps	102	5480612	43	112	0	27.303	0
cv_udp-3.2-4.wlan0--1.0.0-B	1.482 Gbps	19.593 Kbps	7538987	101	69	112	42	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.852 Kbps	1.081 Gbps	103	5541417	32	100	0	27.226	0
cv_udp-3.2-4.wlan0--1.0.1-B	1.482 Gbps	19.948 Kbps	7431103	100	68	100	50	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AXe 6Ghz VI + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 6Ghz AXe VI + BK

QoS: VI + BK Snapshot AXe 6Ghz

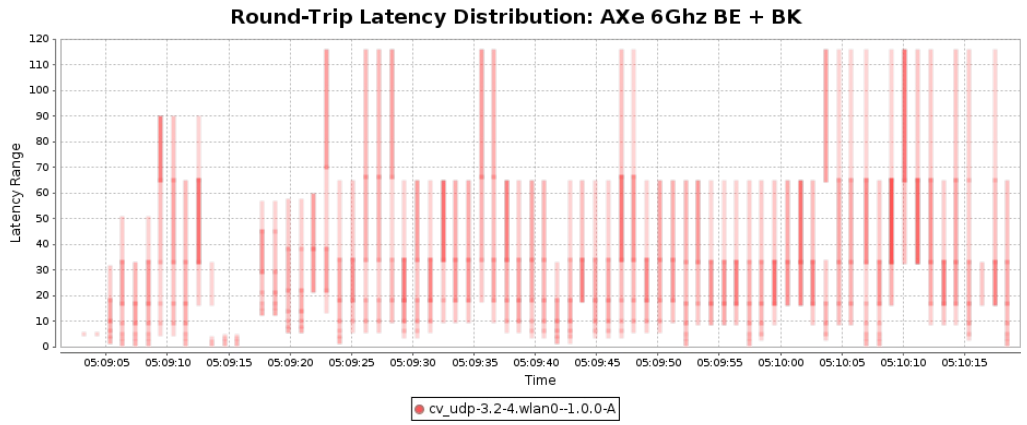
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	45.735 Kbps	2.066 Gbps	8.107	2401.9 Mbps	2.402 Gbps	802.11a-AX 160 2x2	259	93	-35	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	2.844 Gbps	47.078 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.692 Kbps	1.477 Gbps	101	7519373	4	31	0	0	0
cv_udp-3.2-4.wlan0--1.0.0-B	1.482 Gbps	19.756 Kbps	7519167	101	27	31	19	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.937 Kbps	607.36 Mbps	102	3107067	38	77	0	58.674	0
cv_udp-3.2-4.wlan0--1.0.1-B	1.484 Gbps	19.986 Kbps	7518400	101	39	77	24	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: AXe 6Ghz BE + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 6Ghz AXe BE + BK

QoS: BE + BK Snapshot AXe 6Ghz

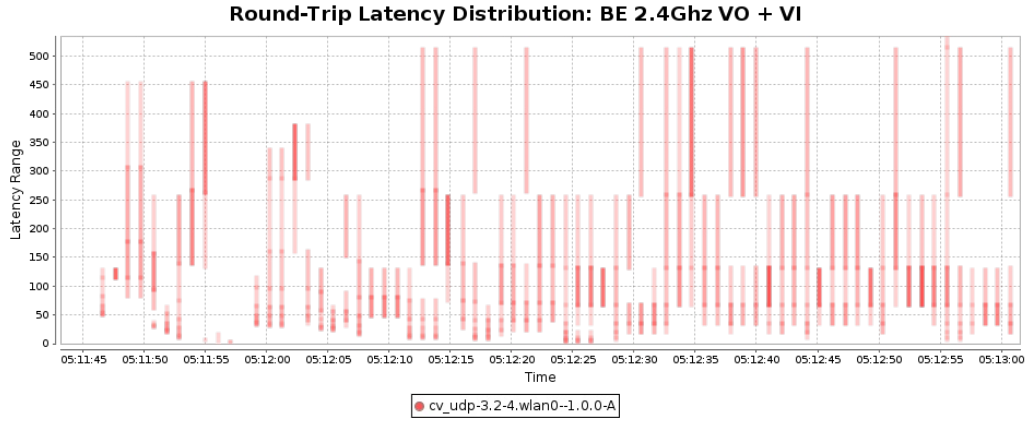
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	43.11 Kbps	2.05 Gbps	8.101	2401.9 Mbps	2.402 Gbps	802.11a-AX 160 2x2	259	93	-35	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	2.881 Gbps	43.332 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.837 Kbps	1.478 Gbps	102	7545922	-4	25	0	0.190	0
cv_udp-3.2-4.wlan0--1.0.0-B	1.482 Gbps	19.85 Kbps	7560309	102	29	25	17	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	20.125 Kbps	600.504 Mbps	102	3073242	51	93	0	59.047	0
cv_udp-3.2-4.wlan0--1.0.1-B	1.479 Gbps	19.905 Kbps	7504225	101	42	93	26	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: BE 2.4Ghz VO + VI



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 2.4Ghz BE VO + VI

QoS: VO + VI Snapshot BE 2.4Ghz

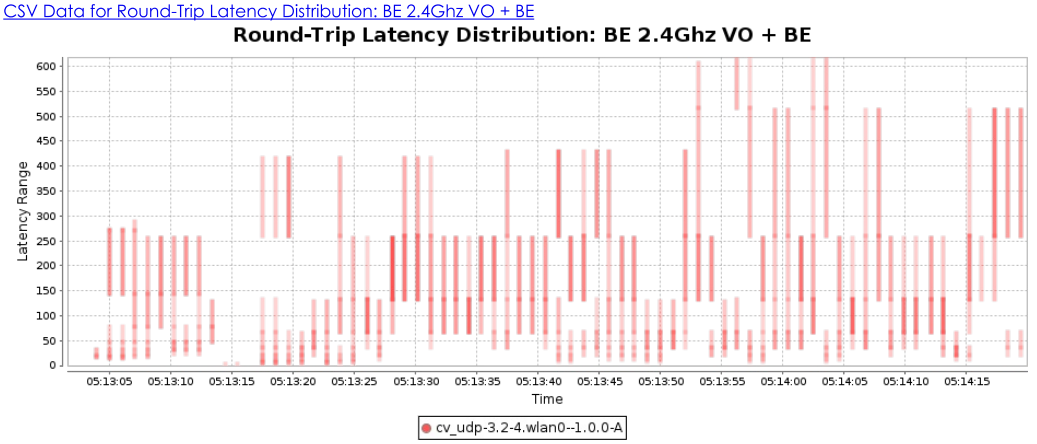
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	400.738 Kbps	255.243 Mbps	3.116	344.1 Mbps	344.1 Mbps	802.11bgn-BE 20 2x2	6	92	-23	40:ED:00:14:F5:F2	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	349.888 Mbps	41.833 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	20.078 Kbps	177.455 Mbps	102	905049	5	132	0	0	0
cv_udp-3.2-4.wlan0--1.0.0-B	177.537 Mbps	19.943 Kbps	902942	101	127	132	175	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.972 Kbps	89.554 Mbps	102	458232	114	311	0	48.691	0
cv_udp-3.2-4.wlan0--1.0.1-B	175.887 Mbps	19.3 Kbps	893086	98	197	311	117	2.941	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: BE 2.4Ghz VO + BE



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 2.4Ghz BE VO + BE

QoS: VO + BE Snapshot BE 2.4Ghz

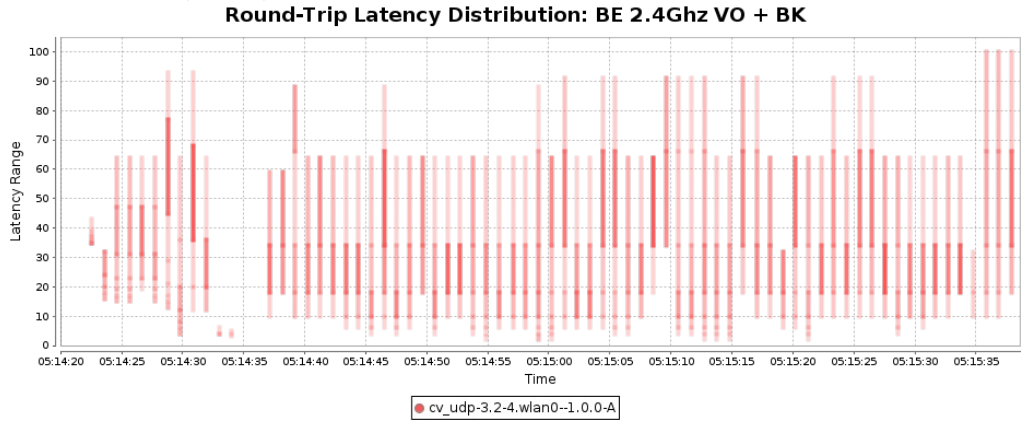
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	47.146 Kbps	261.559 Mbps	3.126	344.1 Mbps	344.1 Mbps	802.11bgn-BE 20 2x2	6	92	-23	40:ED:00:14:F5:F2	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	344.238 Mbps	48.263 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.88 Kbps	177.385 Mbps	103	905067	50	191	0	0	0
cv_udp-3.2-4.wlan0--1.0.0-B	177.54 Mbps	19.539 Kbps	903558	101	141	191	103	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.763 Kbps	88.912 Mbps	102	455795	106	281	0	49.316	0
cv_udp-3.2-4.wlan0--1.0.1-B	176.845 Mbps	19.861 Kbps	899290	101	175	281	154	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: BE 2.4Ghz VO + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 2.4Ghz BE VO + BK

QoS: VO + BK Snapshot BE 2.4Ghz

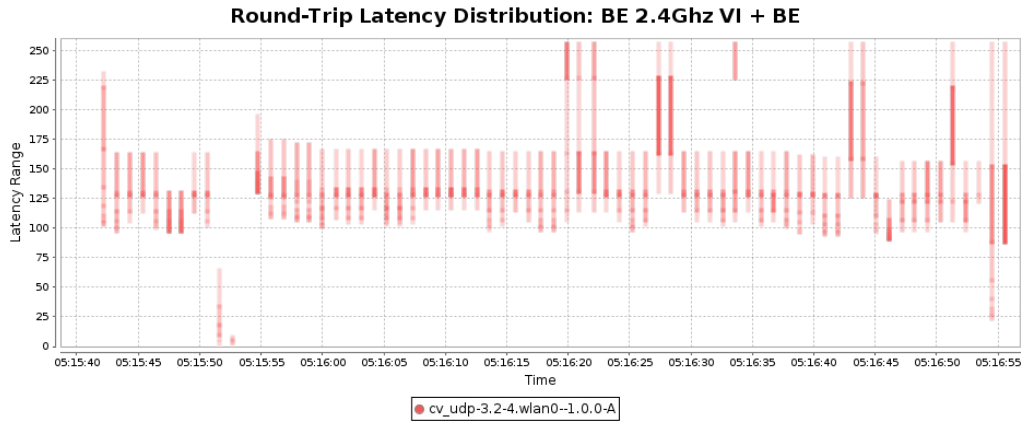
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	41.219 Kbps	261.601 Mbps	3.125	344.1 Mbps	344.1 Mbps	802.11bgn-BE 20 2x2	6	92	-23	40:ED:00:14:F5:F2	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	346.285 Mbps	44.019 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.774 Kbps	177.599 Mbps	102	905738	1	25	0	0	0
cv_udp-3.2-4.wlan0--1.0.0-B	177.645 Mbps	19.705 Kbps	901886	101	24	25	10	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.902 Kbps	89.286 Mbps	102	457022	138	169	0	49.611	0
cv_udp-3.2-4.wlan0--1.0.1-B	177.528 Mbps	19.945 Kbps	906990	102	31	169	49	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: BE 2.4Ghz VI + BE



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 2.4Ghz BE VI + BE

QoS: VI + BE Snapshot BE 2.4Ghz

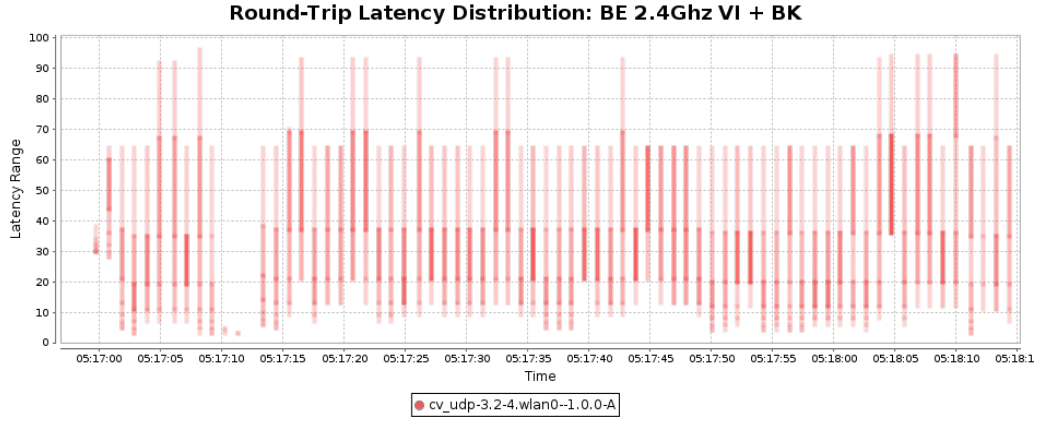
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	47.793 Kbps	259.118 Mbps	3.119	344.1 Mbps	344.1 Mbps	802.11bgn-BE 20 2x2	6	92	-23	40:ED:00:14:F5:F2	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	351.548 Mbps	44.848 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.702 Kbps	135.024 Mbps	102	688170	101	141	0	23.036	0
cv_udp-3.2-4.wlan0--1.0.0-B	177.062 Mbps	19.802 Kbps	894142	100	40	141	22	0.980	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.864 Kbps	133.523 Mbps	102	681994	111	146	0	23.981	0
cv_udp-3.2-4.wlan0--1.0.1-B	177.036 Mbps	20.128 Kbps	897134	102	35	146	23	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: BE 2.4Ghz VI + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 2.4Ghz BE VI + BK

QoS: VI + BK Snapshot BE 2.4Ghz

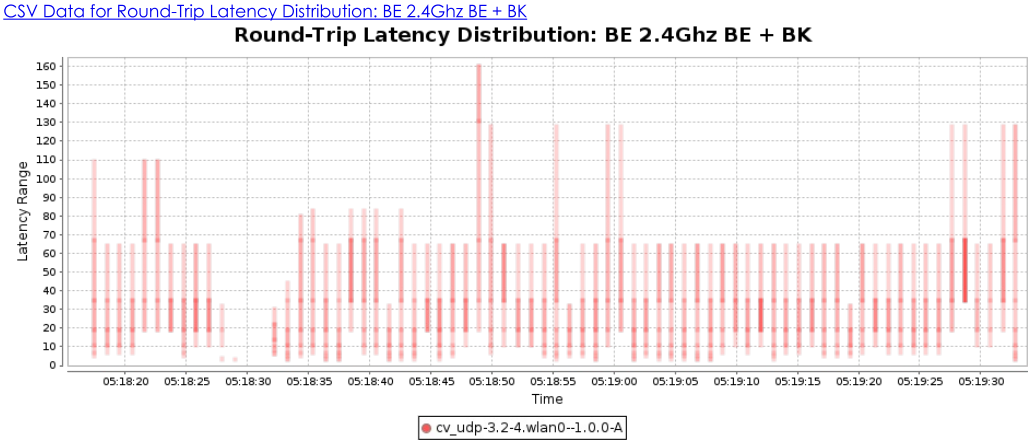
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	52.12 Kbps	259.633 Mbps	3.11	344.1 Mbps	344.1 Mbps	802.11bgn-BE 20 2x2	6	92	-23	40:ED:00:14:F5:F2	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	341.114 Mbps	54.139 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.826 Kbps	177.526 Mbps	102	905568	6	29	0	0	0
cv_udp-3.2-4.wlan0--1.0.0-B	177.527 Mbps	19.866 Kbps	911434	102	23	29	17	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.852 Kbps	89.029 Mbps	102	457202	174	206	0	49.837	0
cv_udp-3.2-4.wlan0--1.0.1-B	177.527 Mbps	19.866 Kbps	911434	102	32	206	21	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: BE 2.4Ghz BE + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 2.4Ghz BE BE + BK

QoS: BE + BK Snapshot BE 2.4Ghz

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	41.679 Kbps	265.629 Mbps	3.106	344.1 Mbps	344.1 Mbps	802.11bgn-BE 20 2x2	6	92	-23	40:ED:00:14:F5:F2	192.168.0.104	e4:60:17:65:83:8f

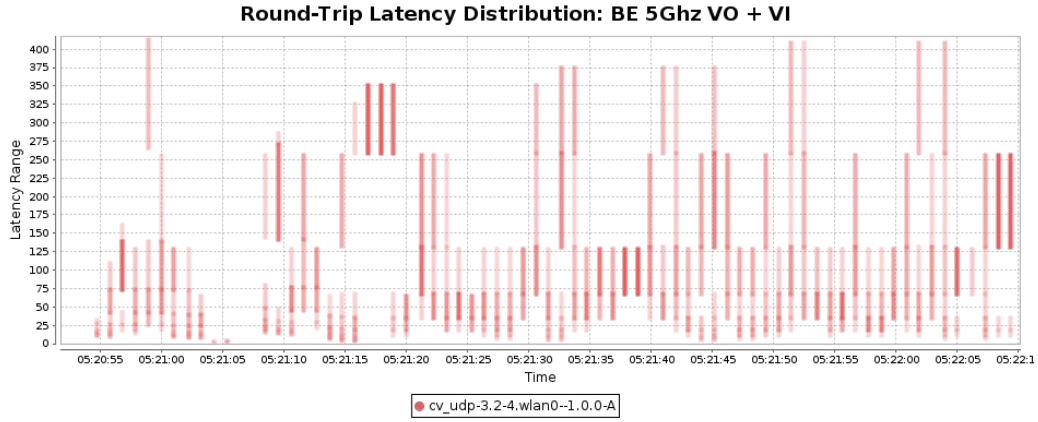
Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	353.223 Mbps	41.612 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	20.134 Kbps	177.485 Mbps	103	907299	12	34	0	0	0
cv_udp-3.2-4.wlan0--1.0.0-B	177.107 Mbps	19.872 Kbps	891194	100	22	34	11	0.971	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.844 Kbps	88.658 Mbps	102	455236	142	172	0	50.059	0
cv_udp-3.2-4.wlan0--1.0.1-B	177.683 Mbps	19.847 Kbps	895242	100	30	172	18	0	0

Latency distribution over time for the higher priority connection.

Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: BE 5Ghz VO + VI



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 5Ghz BE VO + VI

QoS: VO + VI Snapshot BE 5Ghz

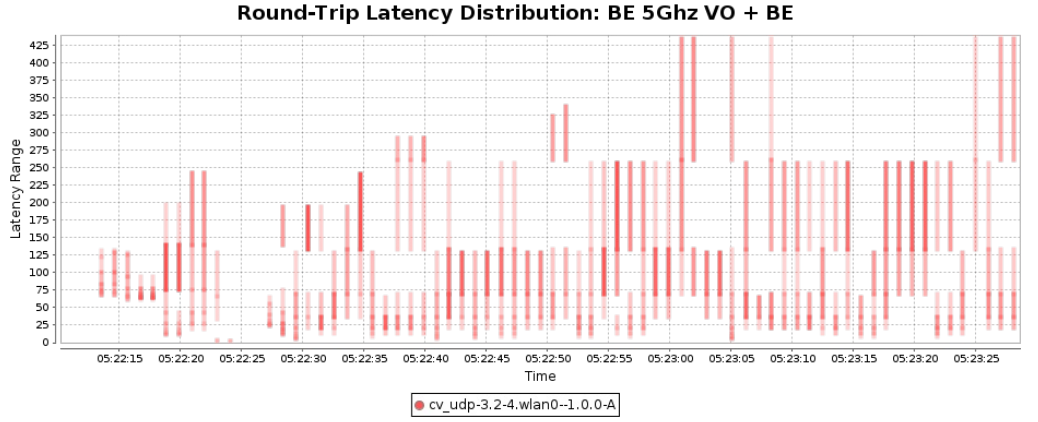
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	354.947 Kbps	830.61 Mbps	22.169	1441.1 Mbps	960.7 Mbps	802.11an-BE 80 2x2	36	91	-38	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	1.12 Gbps	41.17 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.631 Kbps	560.977 Mbps	102	2861445	13	108	0	1.283	0
cv_udp-3.2-4.wlan0--1.0.0-B	571.437 Mbps	19.35 Kbps	2898636	100	95	108	98	1.961	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.881 Kbps	293.436 Mbps	102	1509260	81	230	0	48.281	0
cv_udp-3.2-4.wlan0--1.0.1-B	571.354 Mbps	19.975 Kbps	2918200	102	149	230	78	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: BE 5Ghz VO + BE



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 5Ghz BE VO + BE

QoS: VO + BE Snapshot BE 5Ghz

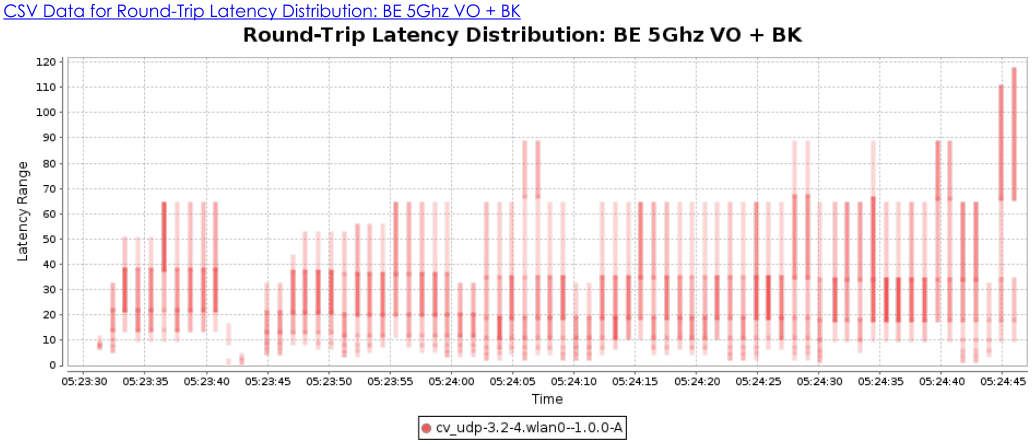
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	44.127 Kbps	850.68 Mbps	22.216	1441.1 Mbps	1.081 Gbps	802.11an-BE 80 2x2	36	91	-38	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	1.107 Gbps	44.056 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.945 Kbps	562.459 Mbps	102	2867133	2	96	0	1.071	0
cv_udp-3.2-4.wlan0--1.0.0-B	571.402 Mbps	19.882 Kbps	2923704	102	94	96	81	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	20.066 Kbps	313.418 Mbps	102	1607694	89	216	0	44.994	0
cv_udp-3.2-4.wlan0--1.0.1-B	571.397 Mbps	19.889 Kbps	2922760	101	127	216	103	0.980	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: BE 5Ghz VO + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 5Ghz BE VO + BK

QoS: VO + BK Snapshot BE 5Ghz

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	41.06 Kbps	905.416 Mbps	22.215	1441.1 Mbps	960.7 Mbps	802.11an-BE 80 2x2	36	91	-38	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

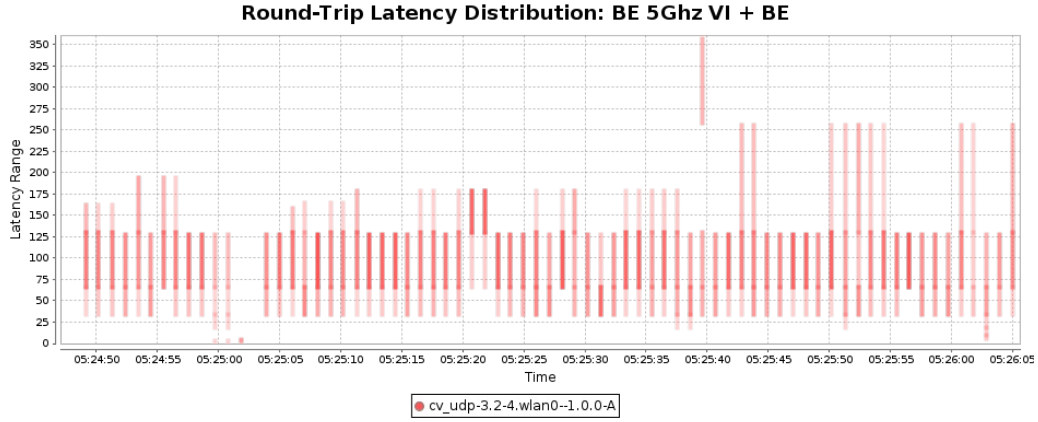
Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	1.126 Gbps	40.788 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.648 Kbps	565.478 Mbps	102	2887416	0	18	0	0.597	0
cv_udp-3.2-4.wlan0--1.0.0-B	571.616 Mbps	19.549 Kbps	2904771	101	18	18	12	0	0
cv_udp-3.2-4.wlan0--1.0.1-									

A	19.732 Kbps	339.975 Mbps	102	1743965	85	191	0	40.027	0
cv_udp-3.2-4.wlan0--1.0.1-B	571.43 Mbps	19.324 Kbps	2907901	100	106	191	56	0.980	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: BE 5Ghz VI + BE



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 5Ghz BE VI + BE

QoS: VI + BE Snapshot BE 5Ghz

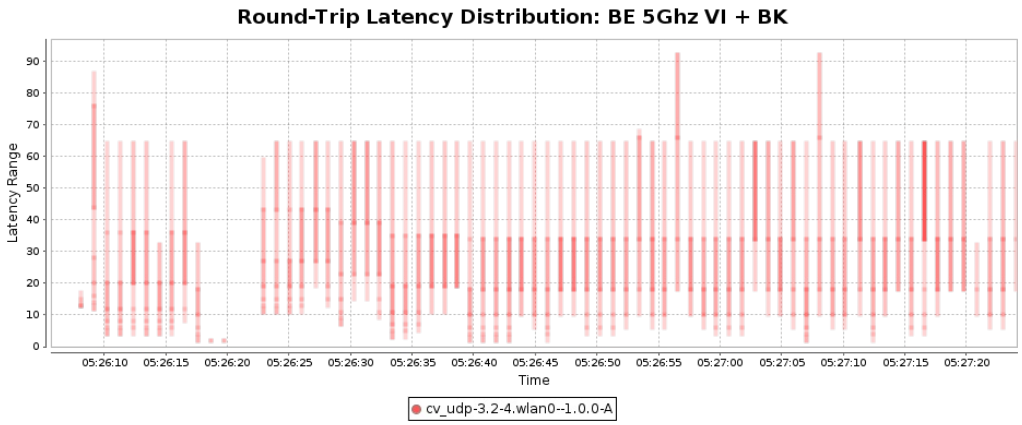
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	41.492 Kbps	929.67 Mbps	22.221	1441.1 Mbps	1.081 Gbps	802.11an-BE 80 2x2	36	91	-38	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	1.145 Gbps	41.464 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	20.051 Kbps	461.614 Mbps	103	2361052	54	92	0	19.199	0
cv_udp-3.2-4.wlan0--1.0.0-B	571.422 Mbps	20.06 Kbps	2922073	103	38	92	35	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.937 Kbps	464.455 Mbps	102	2385482	42	81	0	18.362	0
cv_udp-3.2-4.wlan0--1.0.1-B	571.421 Mbps	20.06 Kbps	2922027	102	39	81	18	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: BE 5Ghz VI + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 5Ghz BE VI + BK

QoS: VI + BK Snapshot BE 5Ghz

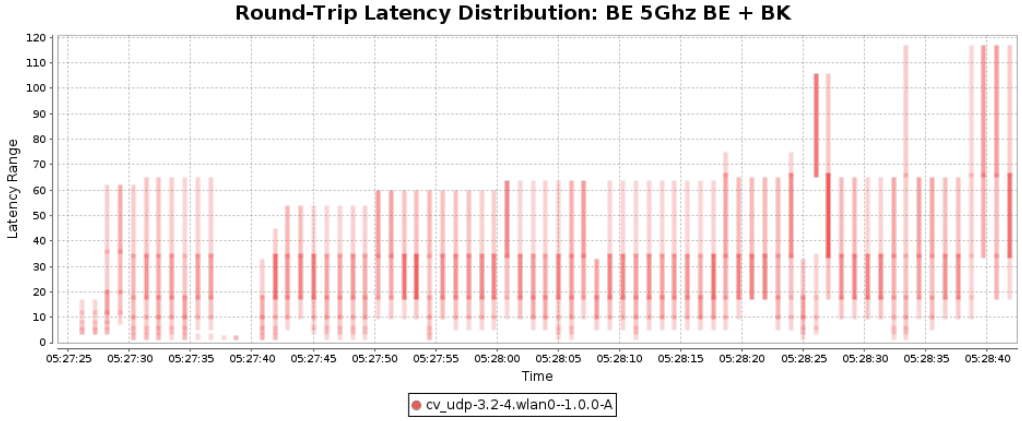
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	46.264 Kbps	890.288 Mbps	22.222	1441.1 Mbps	1.081 Gbps	802.11an-BE 80 2x2	36	91	-38	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	1.12 Gbps	40.711 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.964 Kbps	564.596 Mbps	102	2878462	6	25	0	1.110	0
cv_udp-3.2-4.wlan0--1.0.0-B	571.383 Mbps	19.982 Kbps	2910770	102	19	25	11	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.888 Kbps	337.541 Mbps	102	1726918	63	135	0	40.672	0
cv_udp-3.2-4.wlan0--1.0.1-B	571.386 Mbps	19.784 Kbps	2910784	101	72	135	75	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: BE 5Ghz BE + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 5Ghz BE BE + BK

QoS: BE + BK Snapshot BE 5Ghz

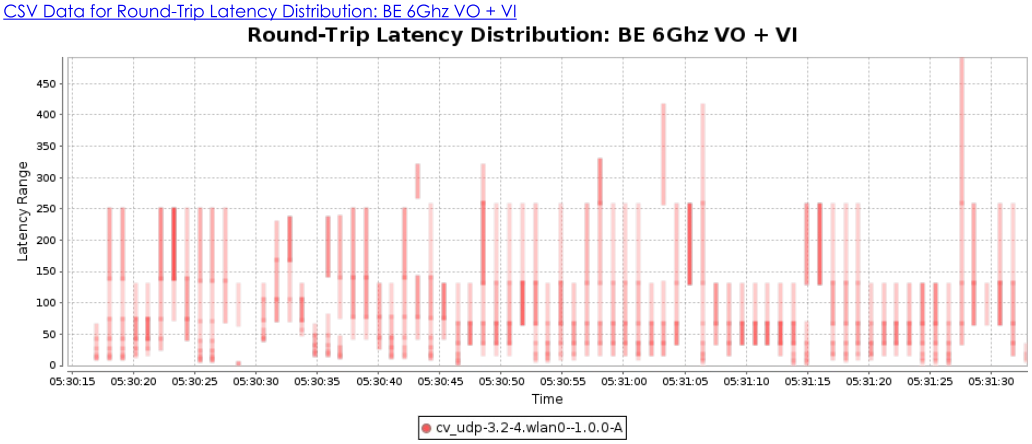
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	44.635 Kbps	886.263 Mbps	22.216	1441.1 Mbps	960.7 Mbps	802.11an-BE 80 2x2	36	91	-38	40:ED:00:14:F5:F3	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	1.111 Gbps	44.904 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.692 Kbps	566.493 Mbps	102	2889369	-1	18	0	0.633	0
cv_udp-3.2-4.wlan0--1.0.0-B	571.544 Mbps	19.547 Kbps	2907773	101	19	18	13	0.980	0
cv_udp-3.2-4.wlan0--1.0.1-A	20.036 Kbps	321.291 Mbps	102	1643295	67	343	0	43.737	0
cv_udp-3.2-4.wlan0--1.0.1-B	571.546 Mbps	20.049 Kbps	2920740	102	276	343	58	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported, otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: BE 6Ghz VO + VI



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 6Ghz BE VO + VI

QoS: VO + VI Snapshot BE 6Ghz

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	1.186 Mbps	2.276 Gbps	0.634	5764.6 Mbps	2.594 Gbps	802.11a-BE 320 2x2	259	96	-36	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

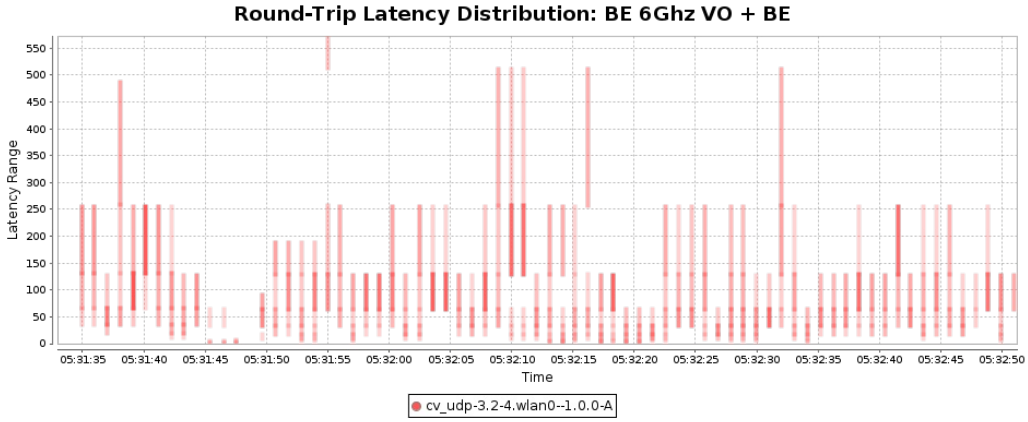
Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	3.036 Gbps	41.11 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.872 Kbps	1.385 Gbps	102	7059822	2	84	0	9.428	0
cv_udp-3.2-4.wlan0--1.0.0-B	1.548 Gbps	19.853 Kbps	7794665	100	82	84	67	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.953 Kbps	807.689 Mbps	102	4140771	49	164	0	46.865	0
cv_udp-3.2-4.wlan0--1.0.1-B	1.54 Gbps	19.758 Kbps	7792949	100	115	164	132	0.980	0

Latency distribution over time for the higher priority connection.

Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: BE 6Ghz VO + BE



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 6Ghz BE VO + BE

QoS: VO + BE Snapshot BE 6Ghz

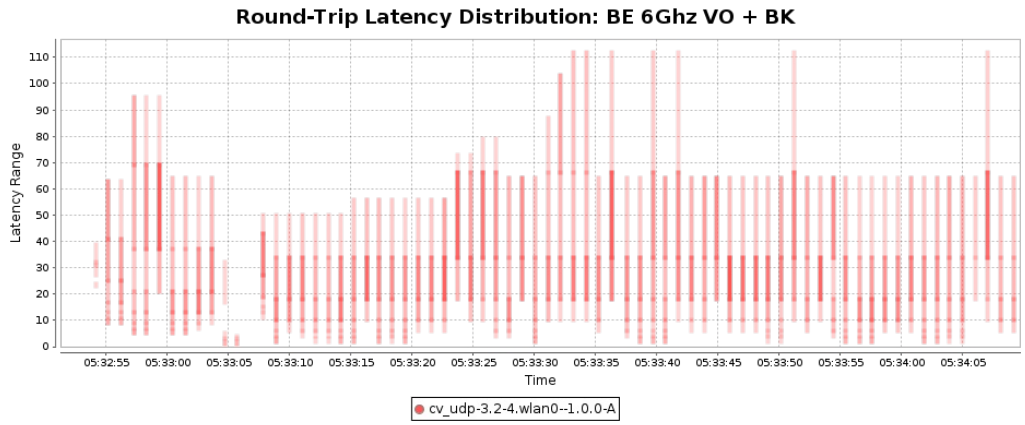
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	41.466 Kbps	2.426 Gbps	0.634	5764.6 Mbps	2.882 Gbps	802.11a-BE 320 2x2	259	96	-36	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	3.06 Gbps	41.175 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.931 Kbps	1.386 Gbps	102	7076071	10	86	0	8.614	0
cv_udp-3.2-4.wlan0--1.0.0-B	1.542 Gbps	19.91 Kbps	7743049	100	76	86	47	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.891 Kbps	772.939 Mbps	103	3955631	61	186	0	49.172	0
cv_udp-3.2-4.wlan0--1.0.1-B	1.538 Gbps	19.566 Kbps	7782323	99	125	186	68	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: BE 6Ghz VO + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 6Ghz BE VO + BK

QoS: VO + BK Snapshot BE 6Ghz

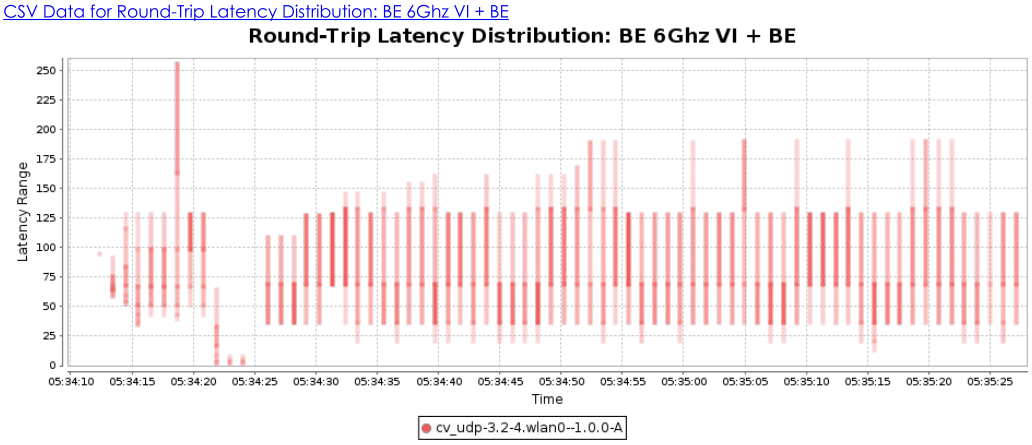
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	41.081 Kbps	2.284 Gbps	0.635	5764.6 Mbps	2.594 Gbps	802.11a-BE 320 2x2	259	96	-36	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	3.009 Gbps	45.829 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.942 Kbps	1.421 Gbps	102	7248340	8	27	0	6.975	0
cv_udp-3.2-4.wlan0--1.0.0-B	1.544 Gbps	20.013 Kbps	7791845	101	19	27	15	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.867 Kbps	723.891 Mbps	102	3698271	65	86	0	52.777	0
cv_udp-3.2-4.wlan0--1.0.1-B	1.541 Gbps	19.88 Kbps	7831431	101	21	86	17	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: BE 6Ghz VI + BE



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 6Ghz BE VI + BE

QoS: VI + BE Snapshot BE 6Ghz

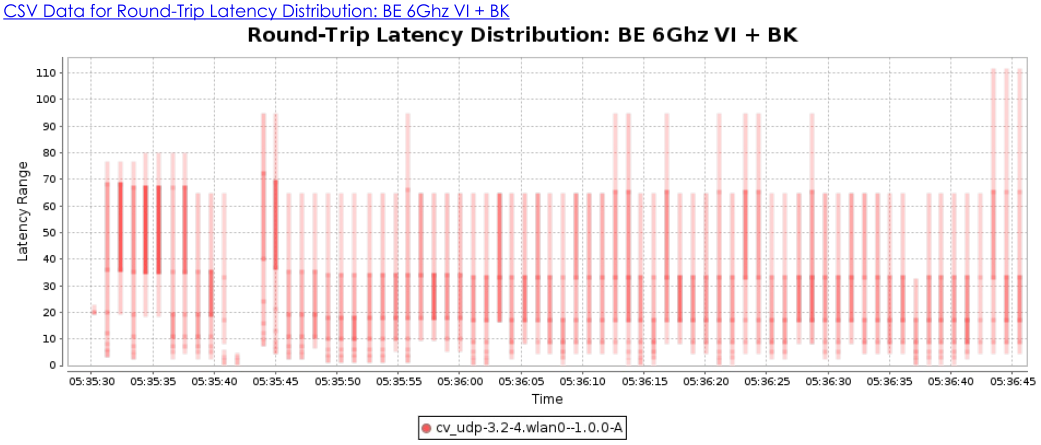
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	40.736 Kbps	2.374 Gbps	0.635	5764.6 Mbps	2.882 Gbps	802.11a-BE 320 2x2	259	96	-36	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	3.065 Gbps	40.95 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.848 Kbps	1.042 Gbps	102	5316242	55	79	0	31.554	0
cv_udp-3.2-4.wlan0--1.0.0-B	1.549 Gbps	20.144 Kbps	7767028	101	24	79	18	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.724 Kbps	1.077 Gbps	102	5513823	52	74	0	29.010	0
cv_udp-3.2-4.wlan0--1.0.1-B	1.549 Gbps	19.948 Kbps	7767039	100	22	74	12	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: BE 6Ghz VI + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 6Ghz BE VI + BK

QoS: VI + BK Snapshot BE 6Ghz

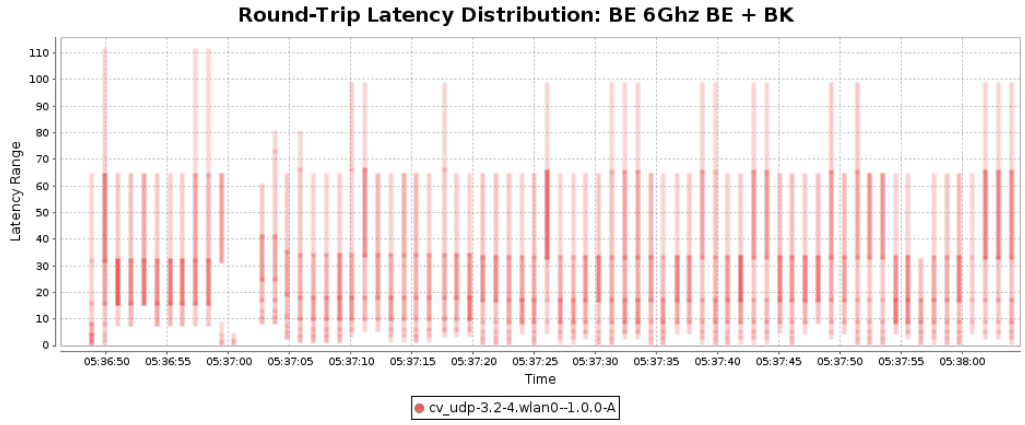
Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	44.441 Kbps	2.332 Gbps	0.637	5764.6 Mbps	2.882 Gbps	802.11a-BE 320 2x2	259	96	-36	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	3.04 Gbps	41.608 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	19.917 Kbps	1.409 Gbps	102	7188724	9	25	0	7.906	0
cv_udp-3.2-4.wlan0--1.0.0-B	1.548 Gbps	20.031 Kbps	7805825	101	16	25	8	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	20.048 Kbps	701.914 Mbps	102	3589922	60	80	0	54.435	0
cv_udp-3.2-4.wlan0--1.0.1-B	1.544 Gbps	20.106 Kbps	7878691	102	20	80	10	0	0

Latency distribution over time for the higher priority connection.
Darker lines indicate greater amount of packets in that range.
If some opposite-direction traffic is enabled, round-trip latency will be reported,
otherwise one-way download latency will be reported.

CSV Data for Round-Trip Latency Distribution: BE 6Ghz BE + BK



Collected CSV Data: CSV: 6.2.7 Quality of Service Test 6Ghz BE BE + BK

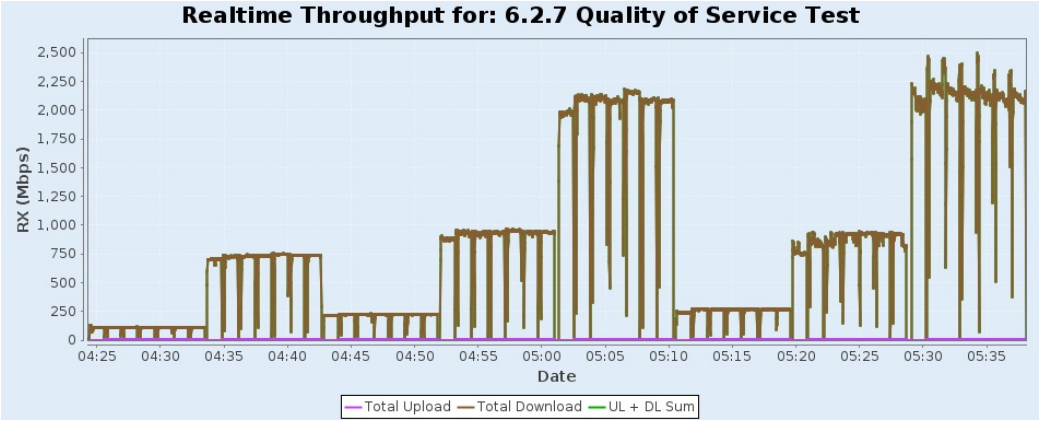
QoS: BE + BK Snapshot BE 6Ghz

Port	Tx-Bps 1m	Rx-Bps 1m	Tx-Fail %	Tx Link-Rate	Rx Link-Rate	Mode	Channel	Last CX-Time (ms)	RSSI (dBm)	AP	IP	MAC
1.4.14 wlan0	41.558 Kbps	2.306 Gbps	0.637	5764.6 Mbps	2.882 Gbps	802.11a-BE 320 2x2	259	96	-36	52:ED:00:14:F5:F4	192.168.0.104	e4:60:17:65:83:8f

Port	Tx-Bps 1m	Rx-Bps 1m	Link-Rate	IP	MAC
1.3.2 eth2	3.038 Gbps	41.25 Kbps	10 Gbps	192.168.0.56	9c:69:b4:63:76:c4

Endpoint	Tx-Bps 1m	Rx-Bps 1m	TxPkts	RxPkts	RX Latency (ms)	Round-Trip Latency (ms)	Jitter	Rx Packet Loss %	Rx OOO %
cv_udp-3.2-4.wlan0--1.0.0-A	20.153 Kbps	1.413 Gbps	102	7208408	4	17	0	8.326	0
cv_udp-3.2-4.wlan0--1.0.0-B	1.544 Gbps	20.179 Kbps	7863095	102	13	17	12	0	0
cv_udp-3.2-4.wlan0--1.0.1-A	19.878 Kbps	693.341 Mbps	102	3546912	78	99	0	55.066	0
cv_udp-3.2-4.wlan0--1.0.1-B	1.544 Gbps	19.904 Kbps	7893637	102	21	99	19	0	0

Realtime Throughput for: 6.2.7 Quality of Service Test



Key Performance Indicators CSV

Test configuration and LANforge software version	
Auto-Helper	true
Allow-11w (MFP/PMF)	false
SAE-PWE	2
Disable-MLO	true
Extra TxStatus	false
Extra RxStatus	false
TXS All	false
Skip 2.4Ghz Tests	false
Skip 5Ghz Tests	false
Duration-120	20
Duration-60	20
Channel 2Ghz	6
Channel 5Ghz	36
Calibrate against LANforge AP	true
Adjust UL Atten with DUT TxPower	false
Adjust UL Atten with STA TxPower	false
Attenuation Adjustment	0
Extra Download Path-loss	0
TX Power	20
DUT TX Power 2.4G	30
DUT TX Power 5G	30
LANforge Calibration TxPower-2.4G	20
LANforge Calibration TxPower-5G	20
Multi-Conn	10
UDP-Burst	false
UDP-GRO	true
Multiple Endpoints:	2
ToS	0
Pld Pattern	RANDOM_FIXED
UDP Send Buffer Size:	0
UDP Receive Buffer Size:	0
TCP Send Buffer Size:	0
TCP Receive Buffer Size:	0
Upstream Port	1.3.2 eth2 Firmware: 0x80000aef, 1.1876.0 Resource: ct523c-2103
Alien Upstream Port	1.1.2 eth2 Firmware: 0x80000c67, 1.1276.0 Resource: ct523c-0b0b
Turn-Table Chamber	840B-Default-Chamber
Configured 2m 2.4Ghz RSSI	-25

Configured 2m 5Ghz RSSI	-30
Use Virtual AX Stations	false
Use AX Radios for AC tests	true
Virt-Sta Rotation 2.4Ghz	0
Virt-Sta Rotation 5Ghz	0
AX Rotation 2.4Ghz	125
AX Rotation 5Ghz	125
Opposite-Speed:	20000
1Gbps Throughput Limit:	925000000
ToS-Background	64
ToS-Best-Effort	96
ToS-Video	128
ToS-Voice	192
Background Scan Module	simple
Background Short Interval	30
Background Long Interval	300
Background RSSI Threshold	-65
Mesh Settle Time:	60
Starting Low Atten:	30
Starting Max Atten:	70
Virt-Sta Radio 1	1.4.wiphy0 Firmware: 86.fb5c9aeb.0 gl-c0-fm-c0-86.uc Resource: ct523c-ccbc
AX Radio 0	1.4.wiphy0 Firmware: 86.fb5c9aeb.0 gl-c0-fm-c0-86.uc Resource: ct523c-ccbc
Attenuator 0	rssi-0-2.4Ghz: -26 rssi-0-5Ghz: -47 atten: 1.2.3343.0
Attenuator 1	rssi-0-2.4Ghz: -26 rssi-0-5Ghz: -47 atten: 1.2.3343.1
Attenuator 4	rssi-0-2.4Ghz: -19 rssi-0-5Ghz: -36 atten: 1.2.3342.0
Attenuator 5	rssi-0-2.4Ghz: -19 rssi-0-5Ghz: -36 atten: 1.2.3342.1
Attenuator 8	rssi-0-2.4Ghz: -23 rssi-0-5Ghz: -33 atten: 1.2.3340.0
Attenuator 9	rssi-0-2.4Ghz: -23 rssi-0-5Ghz: -33 atten: 1.2.3340.1
AX Attenuator 0	AX rssi-0-2.4Ghz: -29 rssi-0-5Ghz: -36 atten: 1.2.7.2
AX Attenuator 1	AX rssi-0-2.4Ghz: -29 rssi-0-5Ghz: -36 atten: 1.2.7.3
AX Attenuator 4	AX rssi-0-2.4Ghz: -31 rssi-0-5Ghz: -37 atten: 1.2.3300.2
AX Attenuator 5	AX rssi-0-2.4Ghz: -31 rssi-0-5Ghz: -37 atten: 1.2.3300.3
AX Attenuator 8	AX rssi-0-2.4Ghz: -29 rssi-0-5Ghz: -38 atten: 1.2.7.0
AX Attenuator 9	AX rssi-0-2.4Ghz: -29 rssi-0-5Ghz: -38 atten: 1.2.7.1
AX Attenuator 12	AX rssi-0-2.4Ghz: -35 rssi-0-5Ghz: -46 atten: 1.2.3300.0
AX Attenuator 14	AX rssi-0-2.4Ghz: -35 rssi-0-5Ghz: -46 atten: 1.2.3300.1
AX Attenuator 16	AX rssi-0-2.4Ghz: -35 rssi-0-5Ghz: -46 atten: 1.2.3300.0
AX Attenuator 18	AX rssi-0-2.4Ghz: 5 rssi-0-5Ghz: -46 atten: 1.2.3300.1
AX Attenuator 20	AX rssi-0-2.4Ghz: -35 rssi-0-5Ghz: -46 atten: 1.2.3300.0
AX Attenuator 22	AX rssi-0-2.4Ghz: -35 rssi-0-5Ghz: -46 atten: 1.2.3300.1

AX Attenuator 24	AX rssi-0-2.4Ghz: -31 rssi-0-5Ghz: -43 atten: 1.2.3348.0
AX Attenuator 26	AX rssi-0-2.4Ghz: -31 rssi-0-5Ghz: -43 atten: 1.2.3348.1
AX Attenuator 28	AX rssi-0-2.4Ghz: -26 rssi-0-5Ghz: -27 atten: 1.2.3348.2
AX Attenuator 30	AX rssi-0-2.4Ghz: -26 rssi-0-5Ghz: -27 atten: 1.2.3348.2
Mesh Attenuator 0	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten: 1.2.3340.0
Mesh Attenuator 1	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten: 1.2.3340.1
Mesh Attenuator 2	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten: 1.2.3340.2
Mesh Attenuator 3	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten: 1.2.3340.3
Mesh Attenuator 4	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 5	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 6	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 7	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 8	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 9	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 10	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 11	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 12	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 13	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 14	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 15	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 16	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 17	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 18	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 19	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 20	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 21	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 22	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Mesh Attenuator 23	Mesh rssi-0-2.4Ghz: -25 rssi-0-5Ghz: -30 atten:
Details for Resource: 1.1	Hostname: ct523c-0b0b LANforge ver: 5.4.7 64bit Kernel-Version: 6.7.0-rc1+
Details for Resource: 1.3	Hostname: ct523c-2103 LANforge ver: 5.4.7 64bit Kernel-Version: 6.7.0-rc5+
Details for Resource: 1.4	Hostname: ct523c-ccbc LANforge ver: 5.4.7 64bit Kernel-Version: 6.7.0-rc5+
Show Events	true
Build Date	Mon Dec 18 01:06:07 PM PST 2023
Git Version	133310f690a6e3a9ec9304b439863bebec4da24e

CSV Data

META Information for TR-398 Issue 4