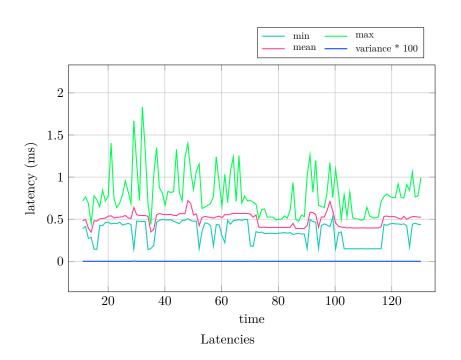
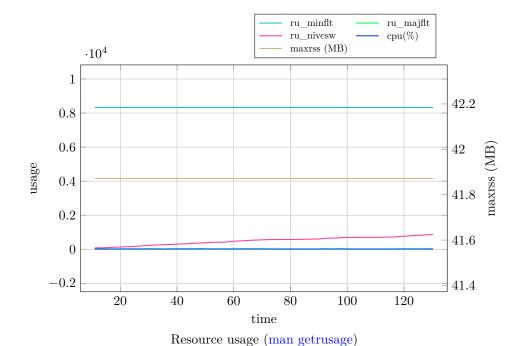
Performance

 Logfile name
 log_test_topic_01-12-2020_20-44-29

 Experiment id
 0e3aecb0-e932-4d22-98b0-fa09b76986c1

 Communication mean
 ROS2





test setup	average results	environment
test setup	average results	CHVII OIIIICHE

Performance Test Version	80ff298
Publishing rate	1000
Topic name	$test_topic$
Number of publishers	1
Number of subscribers	5
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

T_loop 1.0018 received 4997.45 sent 999.475 lost 0.0083 relative_loss 0.0 data_received 5245160649.6 latency_min (ms) 0.3596 latency_mean (ms) 0.7969 latency_mean (ms) 0.4959 latency_variance (ms) 0.0 pub_loop_res_min (ms) 0.5345 pub_loop_res_max (ms) 0.7551 pub_loop_res_mean (ms) 0.6798 pub_loop_res_variance (ms) 0.0 sub_loop_res_max (ms) 0.0 sub_loop_res_mean (ms) 0.0 sub_loop_res_variance (ms) 0.0 cpu_usage (%) 16.944	Experiment Status	success
sent 999.475 lost 0.0083 relative_loss 0.0 data_received 5245160649.6 latency_min (ms) 0.3596 latency_mean (ms) 0.7969 latency_weariance (ms) 0.0 pub_loop_res_min (ms) 0.5345 pub_loop_res_mean (ms) 0.7551 pub_loop_res_mean (ms) 0.6798 pub_loop_res_variance (ms) 0.0 sub_loop_res_max (ms) 0.0 sub_loop_res_mean (ms) 0.0 sub_loop_res_mean (ms) 0.0 sub_loop_res_variance (ms) 0.0 sub_loop_res_variance (ms) 0.0	T loop	1.0018
lost 0.0083 relative_loss 0.0 data_received 5245160649.6 latency_min (ms) 0.3596 latency_max (ms) 0.7969 latency_mean (ms) 0.4959 latency_variance (ms) 0.0 pub_loop_res_min (ms) 0.5345 pub_loop_res_max (ms) 0.6798 pub_loop_res_variance (ms) 0.0 sub_loop_res_min (ms) 0.0 sub_loop_res_max (ms) 0.0 sub_loop_res_mean (ms) 0.0 sub_loop_res_variance (ms) 0.0 sub_loop_res_variance (ms) 0.0	received	4997.45
relative_loss 0.0 data_received 5245160649.6 latency_min (ms) 0.3596 latency_mean (ms) 0.7969 latency_mean (ms) 0.4959 latency_variance (ms) 0.0 pub_loop_res_min (ms) 0.5345 pub_loop_res_max (ms) 0.7551 pub_loop_res_mean (ms) 0.6798 pub_loop_res_variance (ms) 0.0 sub_loop_res_max (ms) 0.0 sub_loop_res_mean (ms) 0.0 sub_loop_res_variance (ms) 0.0 sub_loop_res_variance (ms) 0.0	sent	999.475
data_received 5245160649.6 latency_min (ms) 0.3596 latency_max (ms) 0.7969 latency_mean (ms) 0.4959 latency_variance (ms) 0.0 pub_loop_res_min (ms) 0.5345 pub_loop_res_max (ms) 0.7551 pub_loop_res_mean (ms) 0.6798 pub_loop_res_win (ms) 0.0 sub_loop_res_min (ms) 0.0 sub_loop_res_max (ms) 0.0 sub_loop_res_mean (ms) 0.0 sub_loop_res_variance (ms) 0.0 sub_loop_res_variance (ms) 0.0	lost	0.0083
latency_min (ms) 0.3596 latency_max (ms) 0.7969 latency_mean (ms) 0.4959 latency_variance (ms) 0.0 pub_loop_res_min (ms) 0.5345 pub_loop_res_max (ms) 0.7551 pub_loop_res_mean (ms) 0.6798 pub_loop_res_variance (ms) 0.0 sub_loop_res_min (ms) 0.0 sub_loop_res_max (ms) 0.0 sub_loop_res_mean (ms) 0.0 sub_loop_res_variance (ms) 0.0	relative_loss	0.0
latency_max (ms) 0.7969 latency_mean (ms) 0.4959 latency_variance (ms) 0.0 pub_loop_res_min (ms) 0.5345 pub_loop_res_max (ms) 0.7551 pub_loop_res_mean (ms) 0.6798 pub_loop_res_variance (ms) 0.0 sub_loop_res_min (ms) 0.0 sub_loop_res_max (ms) 0.0 sub_loop_res_mean (ms) 0.0 sub_loop_res_variance (ms) 0.0 sub_loop_res_variance (ms) 0.0	data_received	5245160649.6
latency_mean (ms) 0.4959 latency_variance (ms) 0.0 pub_loop_res_min (ms) 0.5345 pub_loop_res_max (ms) 0.7551 pub_loop_res_mean (ms) 0.6798 pub_loop_res_variance (ms) 0.0 sub_loop_res_min (ms) 0.0 sub_loop_res_max (ms) 0.0 sub_loop_res_mean (ms) 0.0 sub_loop_res_variance (ms) 0.0	latency_min (ms)	0.3596
latency_variance (ms)	latency_max (ms)	0.7969
pub_loop_res_min (ms) 0.5345 pub_loop_res_max (ms) 0.7551 pub_loop_res_mean (ms) 0.6798 pub_loop_res_variance (ms) 0.0 sub_loop_res_min (ms) 0.0 sub_loop_res_max (ms) 0.0 sub_loop_res_mean (ms) 0.0 sub_loop_res_variance (ms) 0.0	latency_mean (ms)	0.4959
pub_loop_res_max (ms) 0.7551 pub_loop_res_mean (ms) 0.6798 pub_loop_res_variance (ms) 0.0 sub_loop_res_min (ms) 0.0 sub_loop_res_max (ms) 0.0 sub_loop_res_mean (ms) 0.0 sub_loop_res_variance (ms) 0.0	latency_variance (ms)	0.0
pub_loop_res_mean (ms) 0.6798 pub_loop_res_variance (ms) 0.0 sub_loop_res_min (ms) 0.0 sub_loop_res_max (ms) 0.0 sub_loop_res_mean (ms) 0.0 sub_loop_res_variance (ms) 0.0	pub_loop_res_min (ms)	0.5345
pub_loop_res_variance (ms) 0.0 sub_loop_res_min (ms) 0.0 sub_loop_res_max (ms) 0.0 sub_loop_res_mean (ms) 0.0 sub_loop_res_variance (ms) 0.0	pub_loop_res_max (ms)	0.7551
sub_loop_res_min (ms) 0.0 sub_loop_res_max (ms) 0.0 sub_loop_res_mean (ms) 0.0 sub_loop_res_variance (ms) 0.0	pub_loop_res_mean (ms)	0.6798
sub_loop_res_max (ms) 0.0 sub_loop_res_mean (ms) 0.0 sub_loop_res_variance (ms) 0.0	pub_loop_res_variance (ms)	0.0
sub_loop_res_mean (ms)0.0sub_loop_res_variance (ms)0.0	sub_loop_res_min (ms)	0.0
sub_loop_res_variance (ms) 0.0	sub_loop_res_max (ms)	0.0
	sub_loop_res_mean (ms)	0.0
cpu_usage (%) 16.944	sub_loop_res_variance (ms)	0.0
	cpu_usage $(\%)$	16.944

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud1m
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0