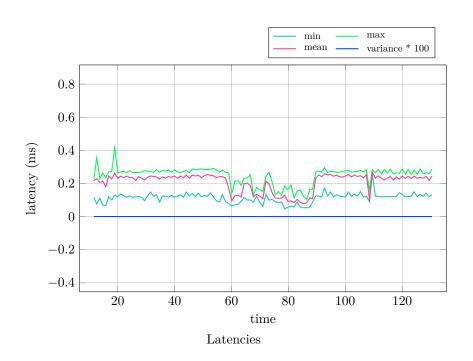
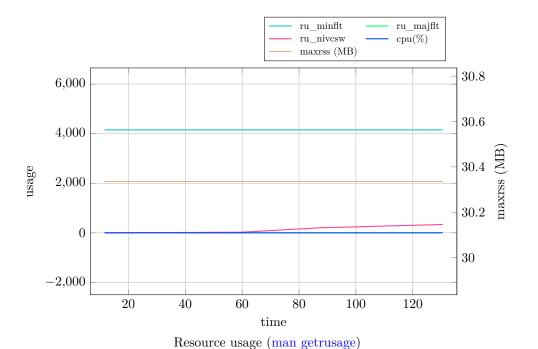
Performance

 Logfile name
 log_test_topic_12-12-2020_11-38-42

 Experiment id
 0362591f-0a4f-4af7-83bf-f337e119d28d

 Communication mean
 ROS2





test setup average results environment

Performance Test Version	80ff298
Publishing rate	10
Topic name	$test_topic$
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

Experiment Status Success T_loop 1.0617 received 9.531 sent 9.5044 lost 0.0 data_received 802.1947 latency_min (ms) 0.1133 latency_max (ms) 0.2498 latency_mean (ms) 0.2098 latency_variance (ms) 0.0 pub_loop_res_min (ms) 99.5496 pub_loop_res_max (ms) 99.7952 pub_loop_res_max (ms) 99.6121 pub_loop_res_wariance (ms) 99.6121 pub_loop_res_min (ms) 99.6121 pub_loop_res_min (ms) 0.0 sub_loop_res_max (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_mean (ms) 0.0 sub_loop_res_wariance (ms) 0.0 cpu_usage (%) 0.4967	El marina and Chadasa	
received 9.531 sent 9.5044 lost 0.0 relative_loss 0.0 data_received 802.1947 latency_min (ms) 0.1133 latency_max (ms) 0.2498 latency_mean (ms) 0.2098 latency_variance (ms) 0.0 pub_loop_res_min (ms) 99.5496 pub_loop_res_max (ms) 99.7952 pub_loop_res_max (ms) 99.7952 pub_loop_res_variance (ms) 99.6121 pub_loop_res_variance (ms) 0.0 sub_loop_res_max (ms) 0.0 sub_loop_res_max (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	Experiment Status	success
sent 9.5044 lost 0.0 relative_loss 0.0 data_received 802.1947 latency_min (ms) 0.1133 latency_max (ms) 0.2498 latency_mean (ms) 0.2098 latency_variance (ms) 0.0 pub_loop_res_min (ms) 99.5496 pub_loop_res_max (ms) 99.7952 pub_loop_res_mean (ms) 99.6121 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	T_loop	1.0617
lost 0.0 relative_loss 0.0 data_received 802.1947 latency_min (ms) 0.1133 latency_max (ms) 0.2498 latency_mean (ms) 0.2098 latency_variance (ms) 0.0 pub_loop_res_min (ms) 99.5496 pub_loop_res_max (ms) 99.6121 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	9.531
relative_loss 0.0 data_received 802.1947 latency_min (ms) 0.1133 latency_max (ms) 0.2498 latency_mean (ms) 0.2098 latency_variance (ms) 0.0 pub_loop_res_min (ms) 99.5496 pub_loop_res_max (ms) 99.7952 pub_loop_res_mean (ms) 99.6121 pub_loop_res_variance (ms) 0.0 sub_loop_res_min (ms) 0.0 sub_loop_res_mean (ms) 0.0 sub_loop_res_mean (ms) 0.0 sub_loop_res_variance (ms) 0.0	sent	9.5044
data_received 802.1947 latency_min (ms) 0.1133 latency_max (ms) 0.2498 latency_mean (ms) 0.2098 latency_variance (ms) 0.0 pub_loop_res_min (ms) 99.5496 pub_loop_res_max (ms) 99.7952 pub_loop_res_mean (ms) 99.6121 pub_loop_res_min (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	lost	0.0
latency_min (ms) 0.1133 latency_max (ms) 0.2498 latency_mean (ms) 0.2098 latency_variance (ms) 0.0 pub_loop_res_min (ms) 99.5496 pub_loop_res_max (ms) 99.7952 pub_loop_res_mean (ms) 99.6121 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) 0.2498 latency_mean (ms) 0.2098 latency_variance (ms) 0.0 pub_loop_res_min (ms) 99.5496 pub_loop_res_max (ms) 99.7952 pub_loop_res_mean (ms) 99.6121 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	data_received	802.1947
latency_mean (ms) 0.2098 latency_variance (ms) 0.0 pub_loop_res_min (ms) 99.5496 pub_loop_res_max (ms) 99.7952 pub_loop_res_mean (ms) 99.6121 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)	0.1133
latency_variance (ms) 0.0 pub_loop_res_min (ms) 99.5496 pub_loop_res_max (ms) 99.7952 pub_loop_res_mean (ms) 99.6121 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_max (ms)	0.2498
pub_loop_res_min (ms) 99.5496 pub_loop_res_max (ms) 99.7952 pub_loop_res_mean (ms) 99.6121 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)	0.2098
pub_loop_res_max (ms) 99.7952 pub_loop_res_mean (ms) 99.6121 pub_loop_res_variance (ms) 0.0 sub_loop_res_min (ms) 0.0 sub_loop_res_max (ms) 0.0 sub_loop_res_wariance (ms) 0.0 sub_loop_res_variance (ms) 0.0	latency_variance (ms)	0.0
pub_loop_res_mean (ms) 99.6121 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)	99.5496
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)	99.7952
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)	99.6121
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
	sub_loop_res_variance (ms)	0.0
	cpu_usage (%)	0.4967

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