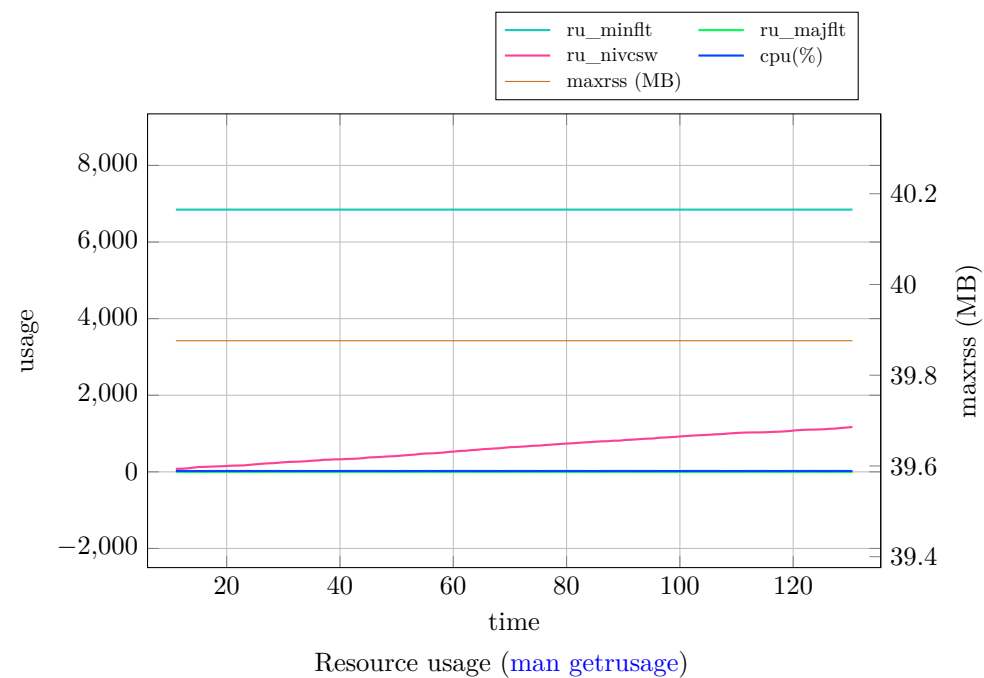
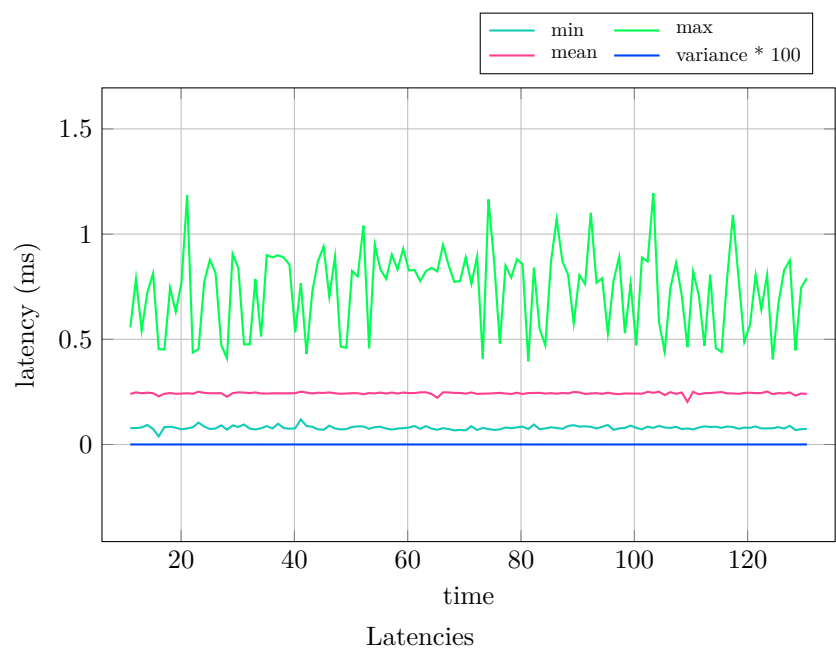


Performance

Logfile name	log_test_topic_02-12-2020_06-50-29
Experiment id	48b8a091-9238-43d1-9868-1f64cf72fa87
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
Topic name	test_topic
Number of publishers	1
Number of subscribers	10
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0032
received	9994.3917
sent	999.475
lost	0.2583
relative_loss	0.0002
data_received	799953.825
latency_min (ms)	0.0798
latency_max (ms)	0.7369
latency_mean (ms)	0.2432
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7944
pub_loop_res_max (ms)	0.9202
pub_loop_res_mean (ms)	0.8742
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
cpu_usage (%)	21.7983

environment

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