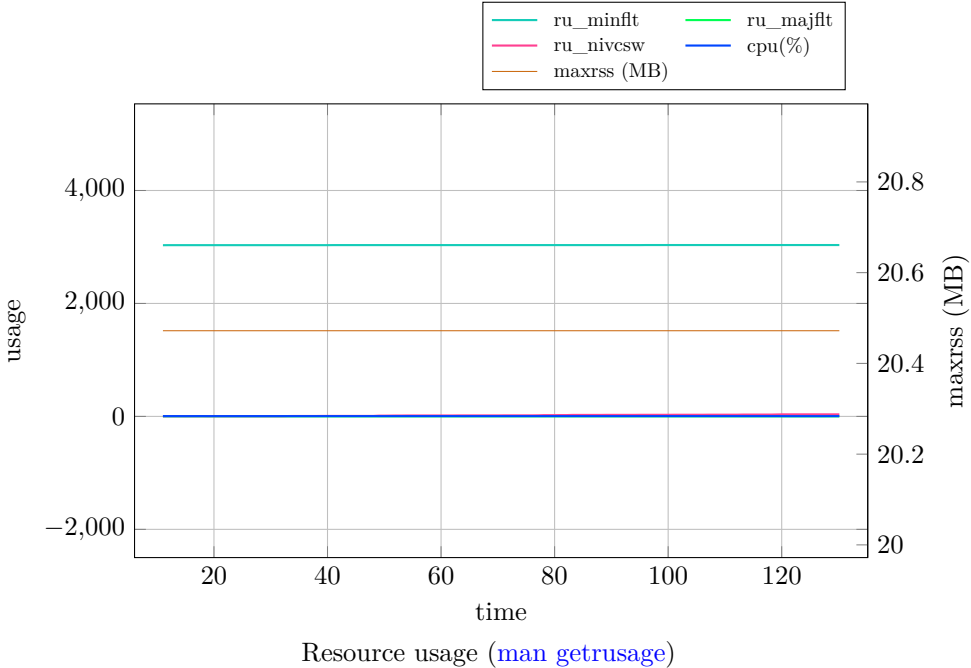
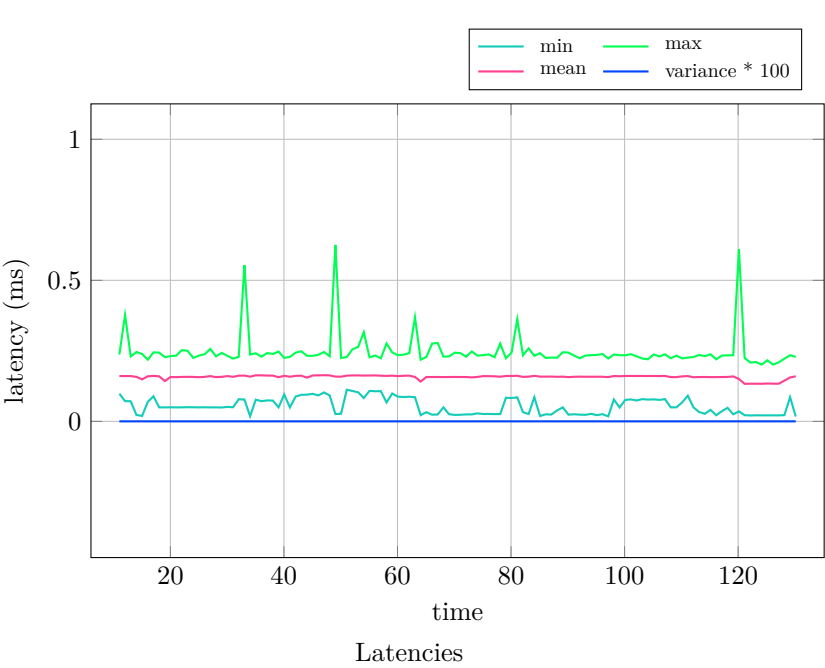


Performance

Logfile name	log_test_topic_27-11-2020_14-46-22
Experiment id	9519f4fd-4c37-49b3-9baa-11569df92c96
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
Topic name	test_topic
Number of publishers	1
Number of subscribers	3
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0009
received	2998.5417
sent	999.4833
lost	0.0
relative_loss	0.0
data_received	239997.625
latency_min (ms)	0.0541
latency_max (ms)	0.2476
latency_mean (ms)	0.1573
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7298
pub_loop_res_max (ms)	0.9109
pub_loop_res_mean (ms)	0.8201
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 (%)	4.9255

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	RadarDetection
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0