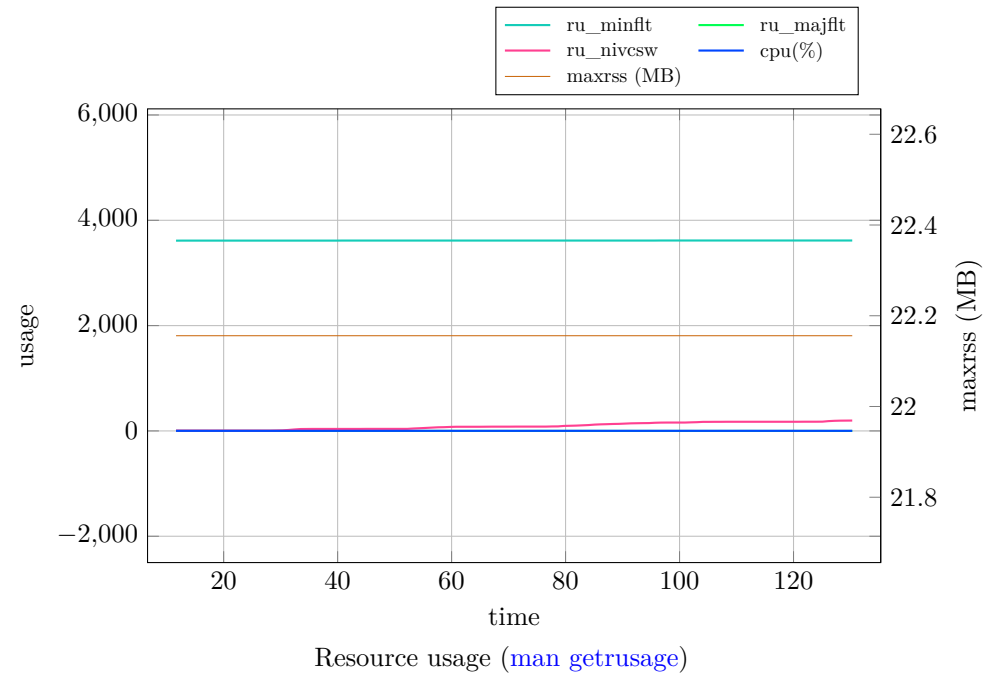
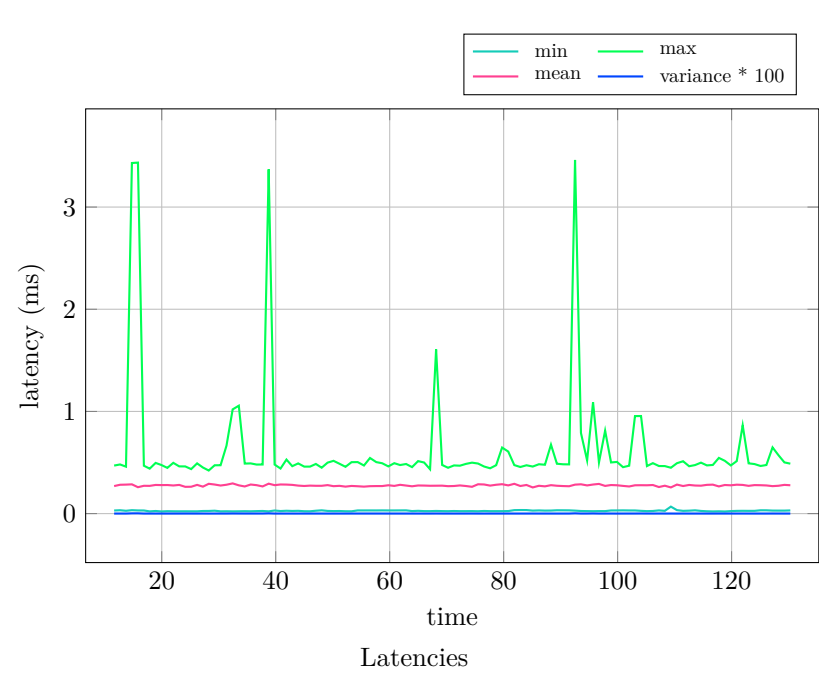


Performance

Logfile name	log_test_topic_29-11-2020_13-33-45
Experiment id	d1938ae5-434e-4a7c-aa67-9e3c7f5759c4
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.05
received	494.9561
sent	49.5
lost	0.0
relative_loss	0.0
data_received	420006.6404
latency_min (ms)	0.0274
latency_max (ms)	0.6333
latency_mean (ms)	0.2755
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.2708
pub_loop_res_max (ms)	19.876
pub_loop_res_mean (ms)	19.4469
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 (%)	1.8647

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	RadarTrack
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