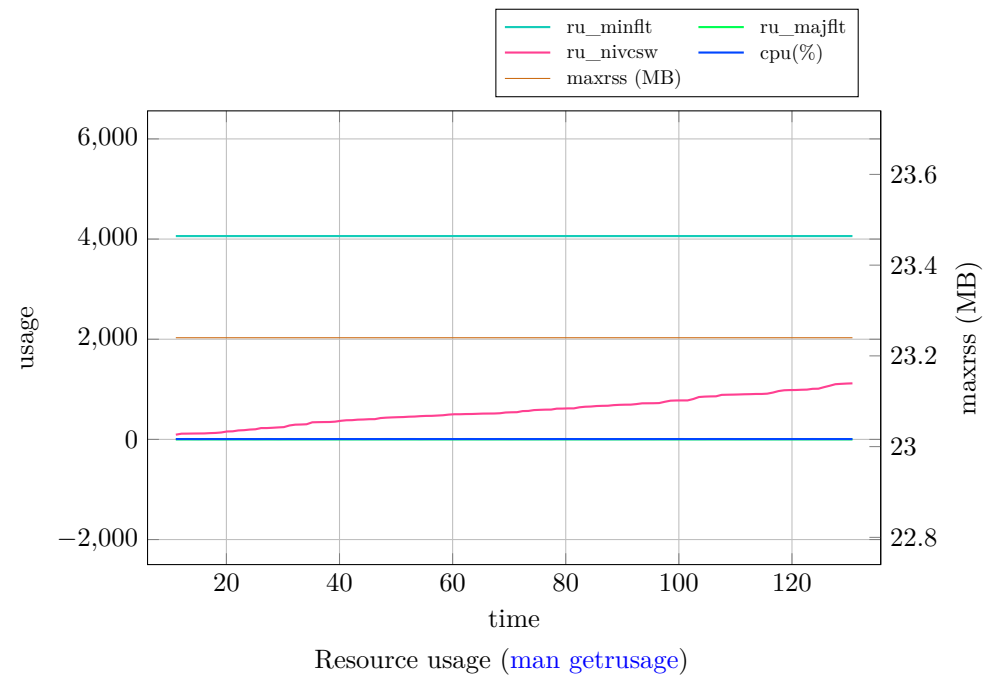
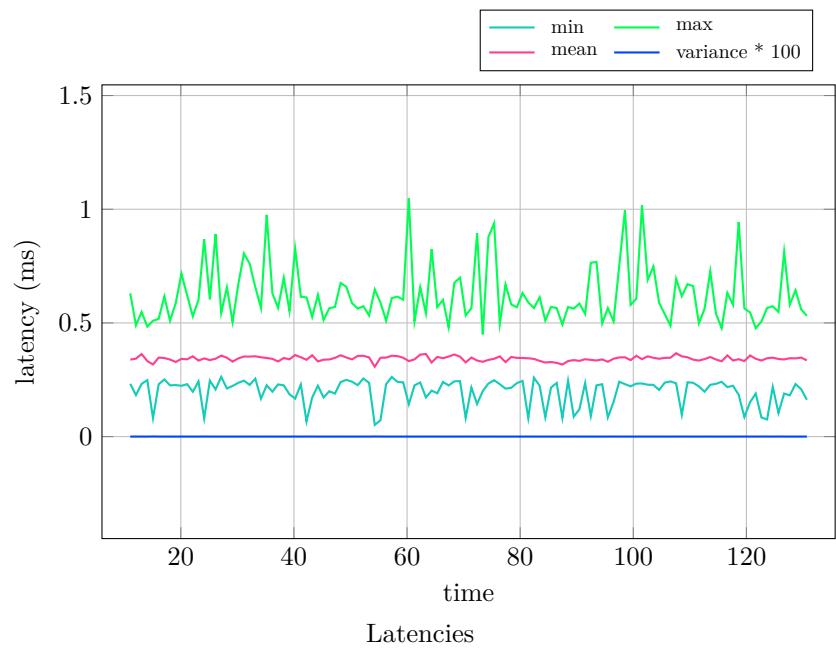


Performance

Logfile name	log_test_topic_29-11-2020_18-51-21
Experiment id	b47f1399-9a8b-4321-b937-3a6df8ec0ef3
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
Topic name	test_topic
Number of publishers	1
Number of subscribers	5
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.005
received	2497.5583
sent	499.5167
lost	0.0
relative_loss	0.0
data_received	2099991.3583
latency_min (ms)	0.1997
latency_max (ms)	0.6243
latency_mean (ms)	0.3427
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.6455
pub_loop_res_max (ms)	1.8784
pub_loop_res_mean (ms)	1.7993
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 (%)	6.4831

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_ecal_dynamic_cpp
Roundtrip Mode	NONE
With security	0