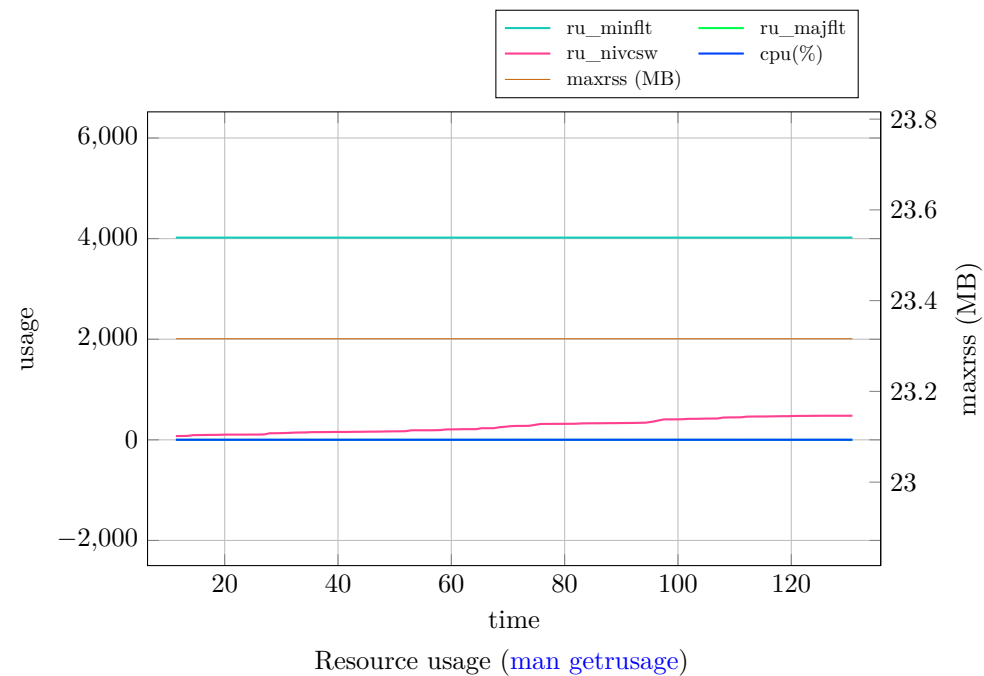
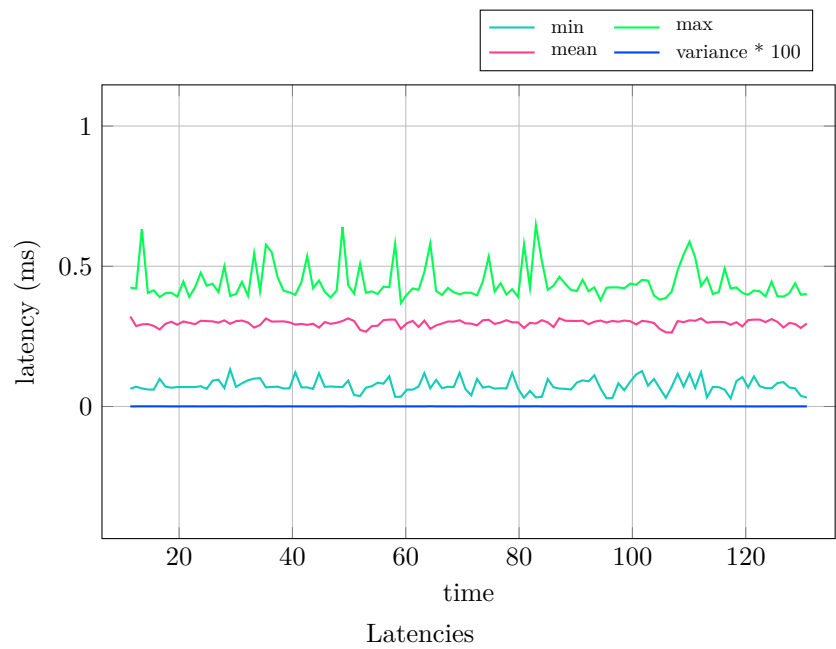


Performance

Logfile name	log_test_topic_29-11-2020_10-36-29
Experiment id	fe43ae38-1f93-4e3f-b51b-6ea38cd0090b
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0383
received	247.4741
sent	49.4741
lost	0.0
relative_loss	0.0
data_received	20000.8534
latency_min (ms)	0.0736
latency_max (ms)	0.4393
latency_mean (ms)	0.2978
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.6209
pub_loop_res_max (ms)	19.8971
pub_loop_res_mean (ms)	19.7141
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 (%)	1.6834

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_ecal_dynamic_cpp
Roundtrip Mode	NONE
With security	0