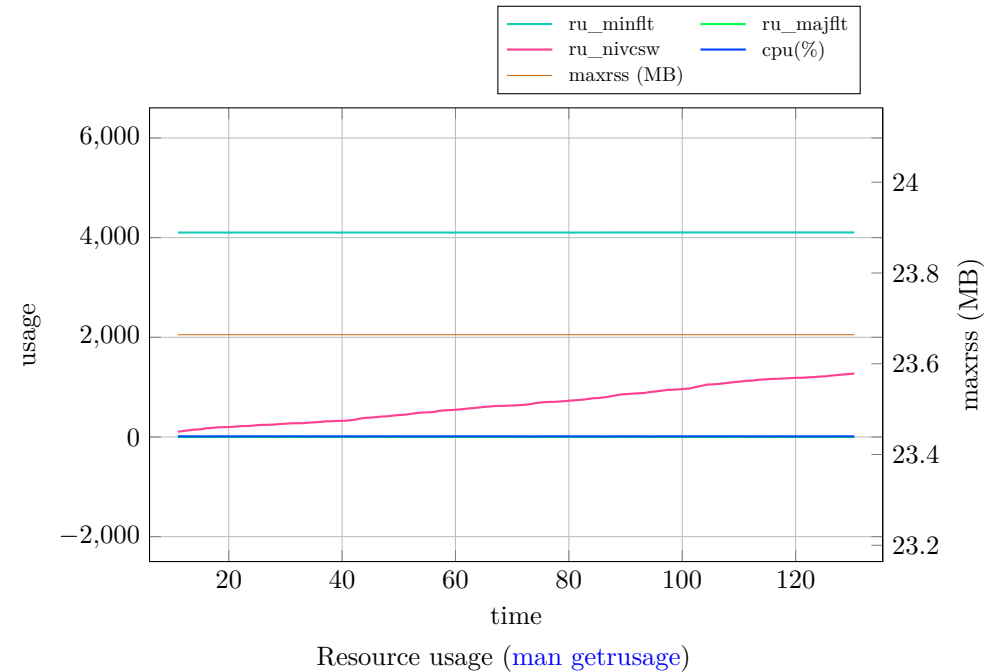
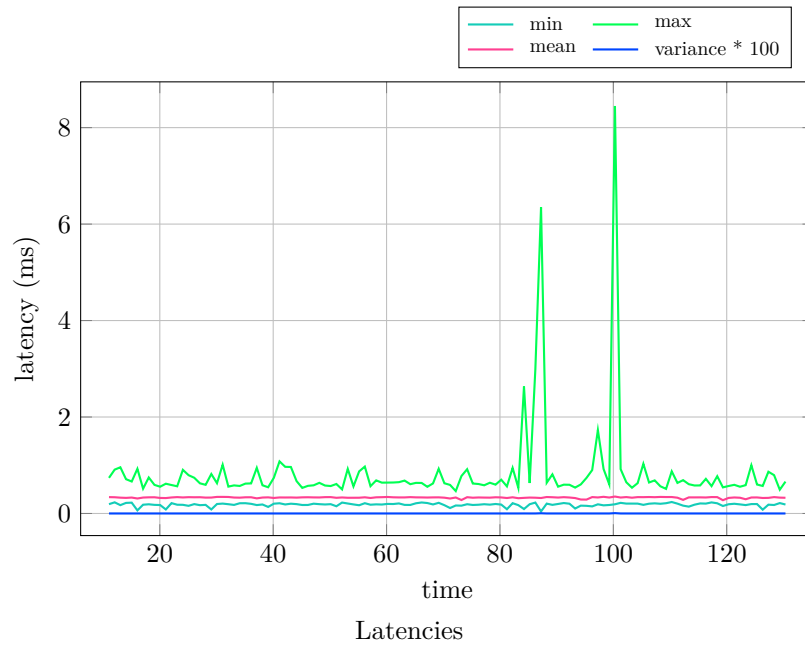


Performance

Logfile name	log_test_topic_30-11-2020_07-20-31
Experiment id	77944f66-4024-4203-965b-cffabb996f01
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0025
received	4997.3083
sent	999.5333
lost	0.1667
relative_loss	0.0002
data_received	4199759.1083
latency_min (ms)	0.1835
latency_max (ms)	0.8375
latency_mean (ms)	0.3296
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.6532
pub_loop_res_max (ms)	0.8863
pub_loop_res_mean (ms)	0.8183
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 (%)	11.8873

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