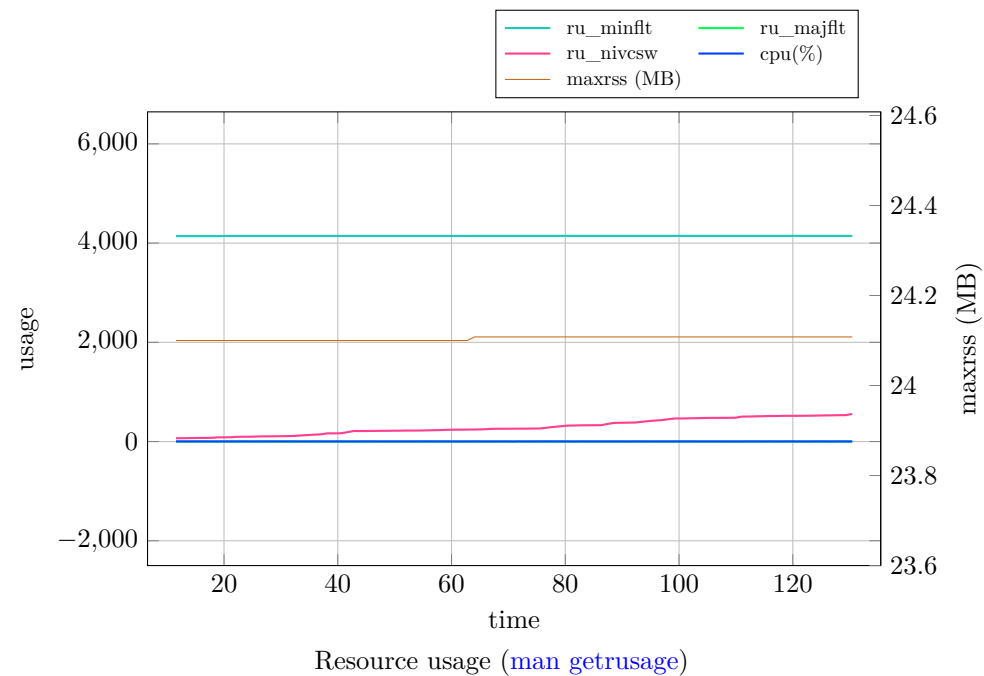
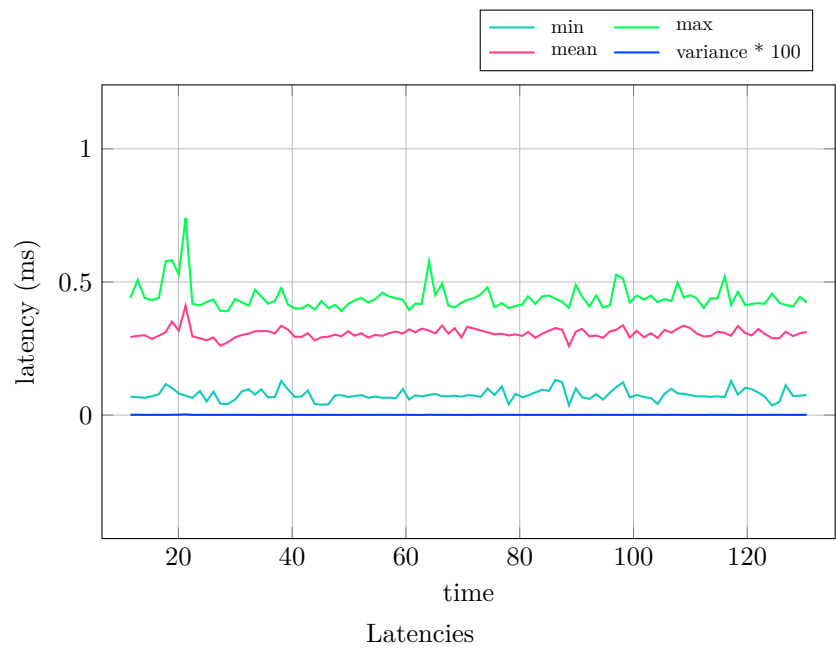


Performance

Logfile name	log_test_topic_28-11-2020_10-27-40
Experiment id	21d8696f-fb11-45a3-87db-d7bf396df579
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.19
received	47.505
sent	9.5149
lost	0.0
relative_loss	0.0
data_received	821093.8614
latency_min (ms)	0.0764
latency_max (ms)	0.4411
latency_mean (ms)	0.3072
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.686
pub_loop_res_max (ms)	99.8902
pub_loop_res_mean (ms)	99.7933
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 (%)	2.2285

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array16k
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