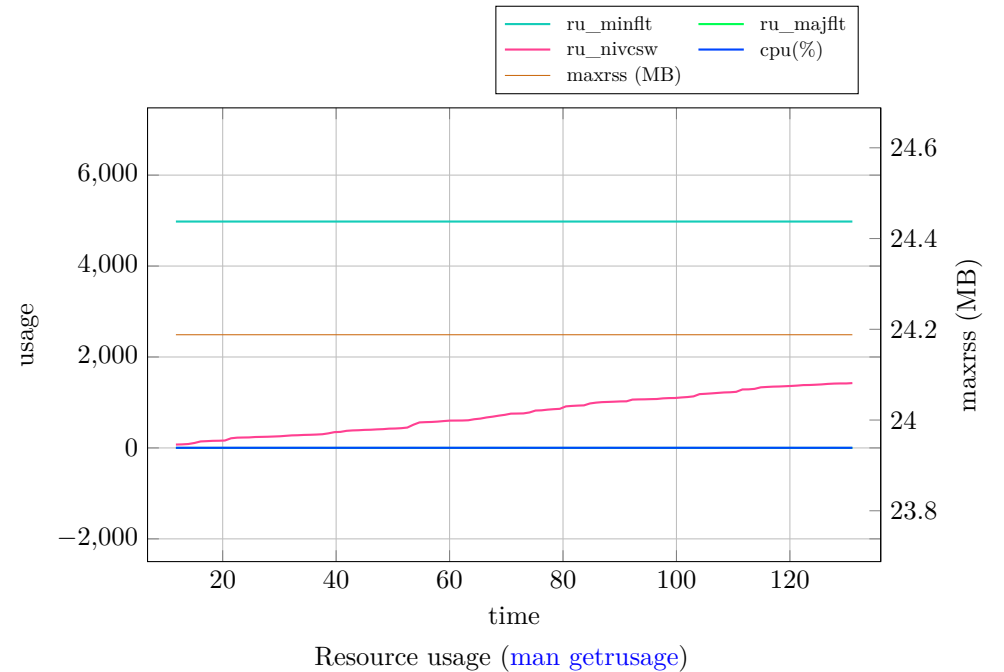
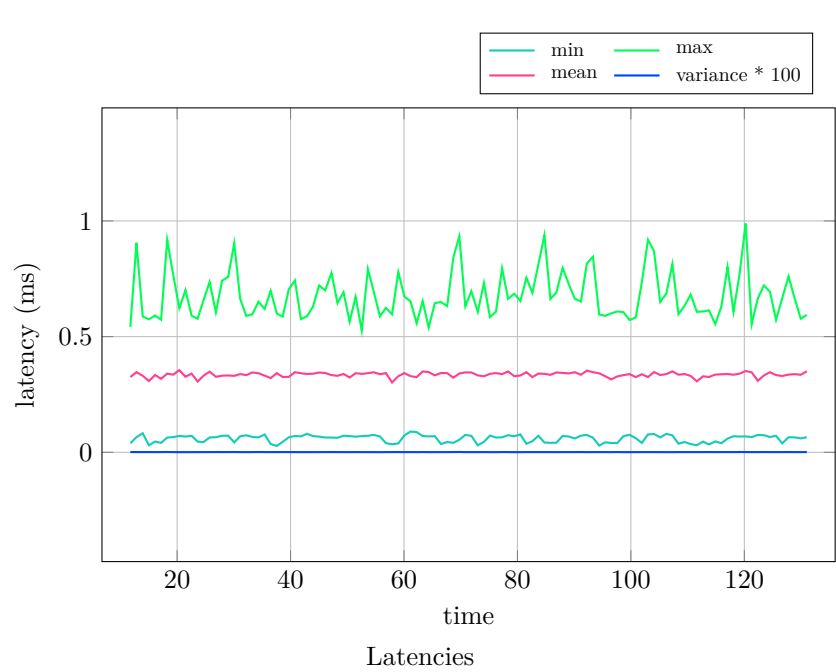


Performance

Logfile name	log_test_topic_29-11-2020_12-43-22
Experiment id	2e1f592b-ec27-498a-8205-3ee24d6ef10f
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	1.0742
received	495.0
sent	49.5
lost	0.0
relative_loss	0.0
data_received	39996.5357
latency_min (ms)	0.0598
latency_max (ms)	0.6771
latency_mean (ms)	0.3355
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.6279
pub_loop_res_max (ms)	19.9103
pub_loop_res_mean (ms)	19.7469
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 (%)	3.0716

environment

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