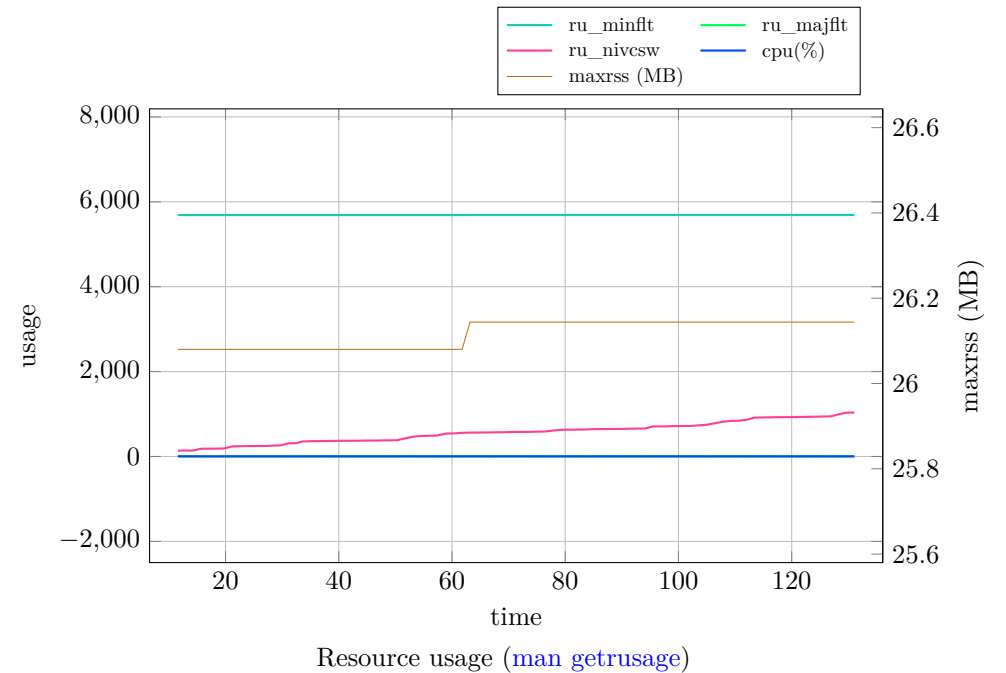
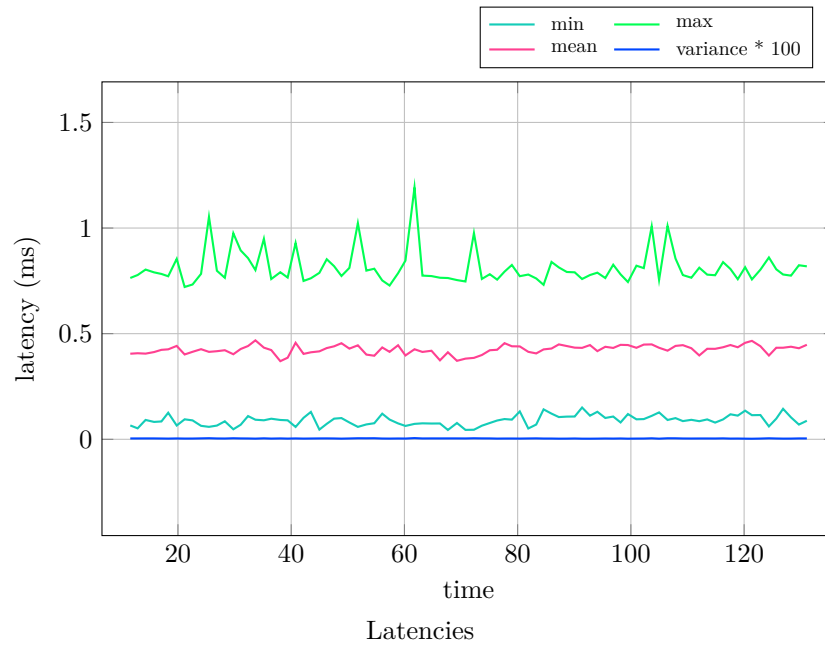


Performance

Logfile name	log_test_topic_28-11-2020_19-16-55
Experiment id	145a6c78-2bac-4e7e-9a9b-894cca037e3b
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.3907
received	94.8391
sent	9.5517
lost	0.0
relative_loss	0.0
data_received	6151256.6897
latency_min (ms)	0.09
latency_max (ms)	0.8115
latency_mean (ms)	0.4251
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.5682
pub_loop_res_max (ms)	99.9011
pub_loop_res_mean (ms)	99.7545
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 (%)	3.6192

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array60k
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