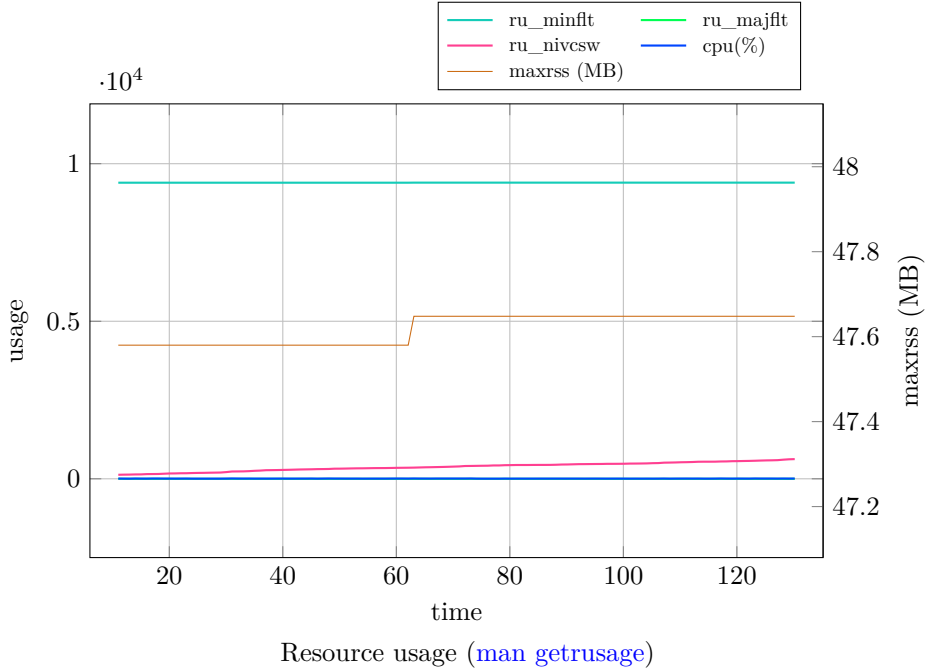
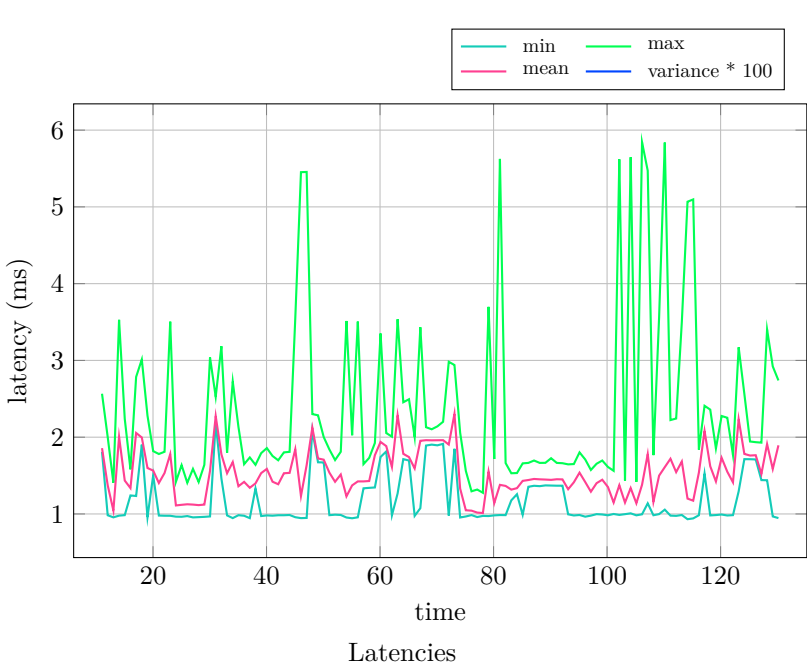


Performance

Logfile name	log_test_topic_29-11-2020_16-27-09
Experiment id	a25745a2-25c8-4bca-975d-23fce51199cb
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
Topic name	test_topic
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0013
received	499.5333
sent	499.5333
lost	0.0
relative_loss	0.0
data_received	1048793374.075
latency_min (ms)	1.1748
latency_max (ms)	2.4068
latency_mean (ms)	1.5353
latency_variance (ms)	0.0001
pub_loop_res_min (ms)	0.5691
pub_loop_res_max (ms)	1.3586
pub_loop_res_mean (ms)	1.1211
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 (%)	6.8323

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud2m
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