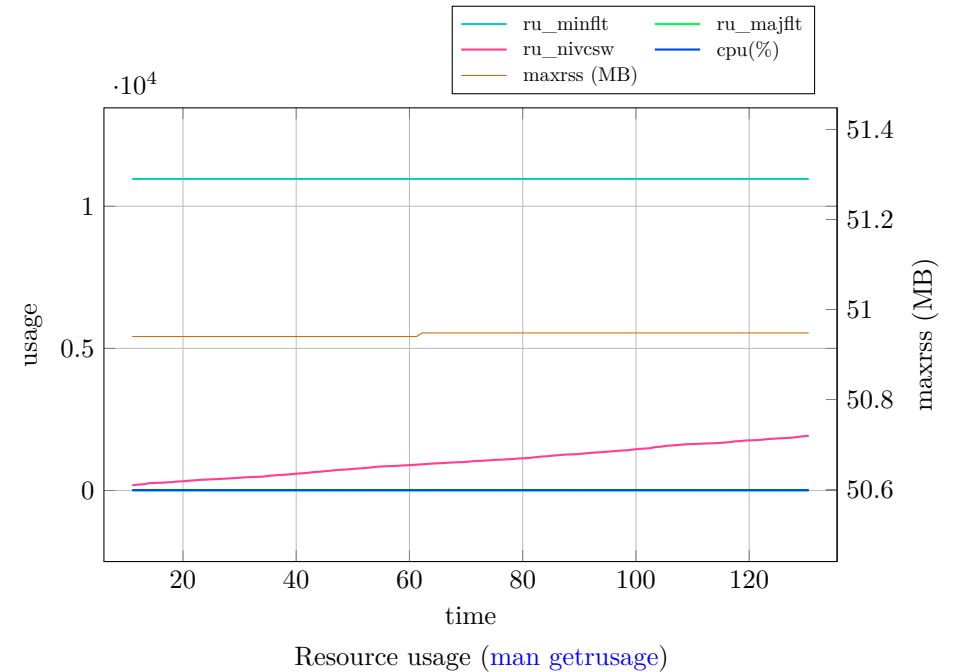
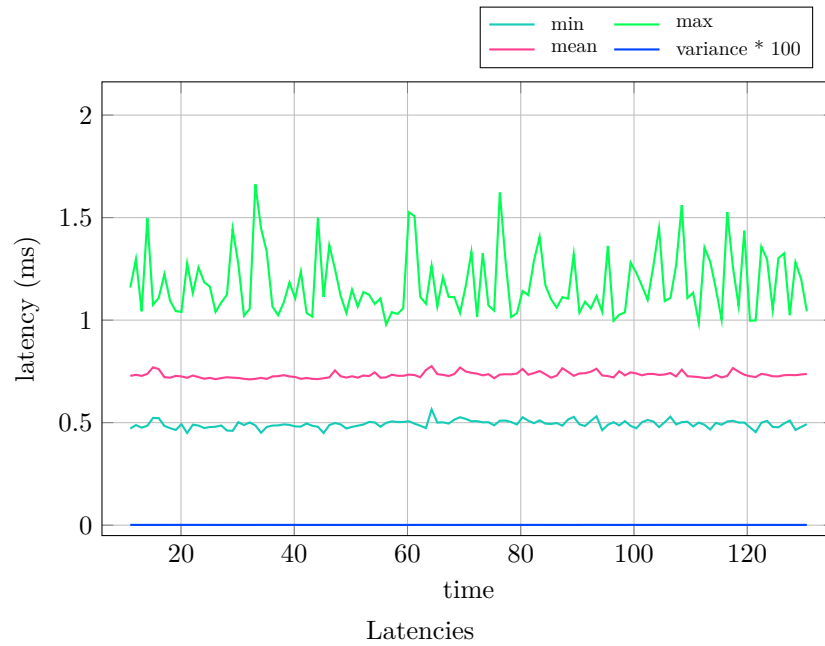


Performance

Logfile name	log_test_topic_30-11-2020_07-06-42
Experiment id	a3f6c62d-7645-47fd-8933-1aa8ced89d97
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	1.0039
received	4997.4417
sent	999.4917
lost	0.0
relative_loss	0.0
data_received	5245199029.0083
latency_min (ms)	0.4931
latency_max (ms)	1.177
latency_mean (ms)	0.732
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.4952
pub_loop_res_max (ms)	0.7086
pub_loop_res_mean (ms)	0.6456
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 (%)	14.1915

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud1m
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