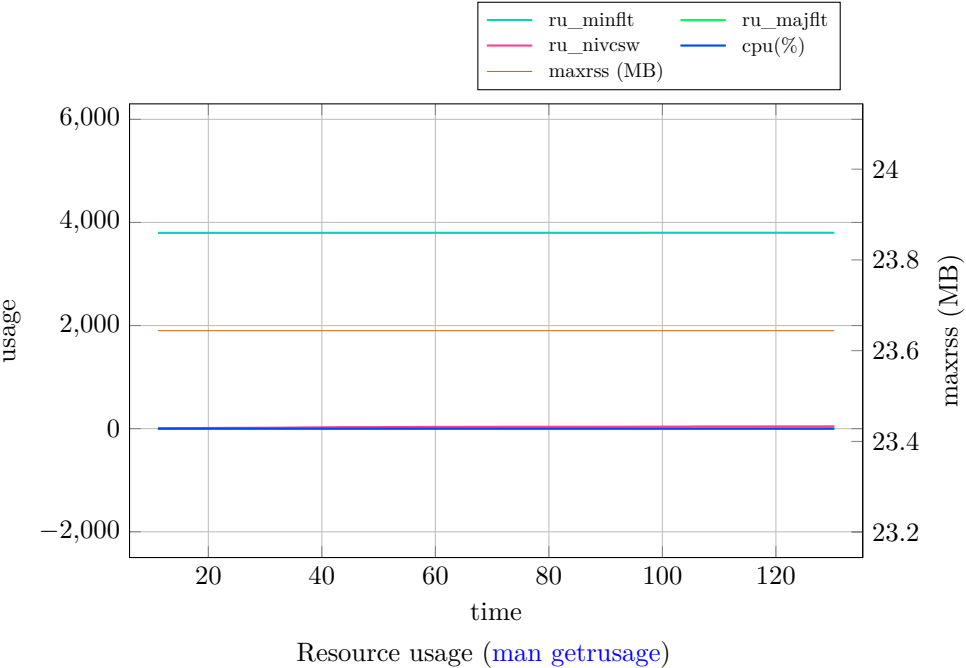
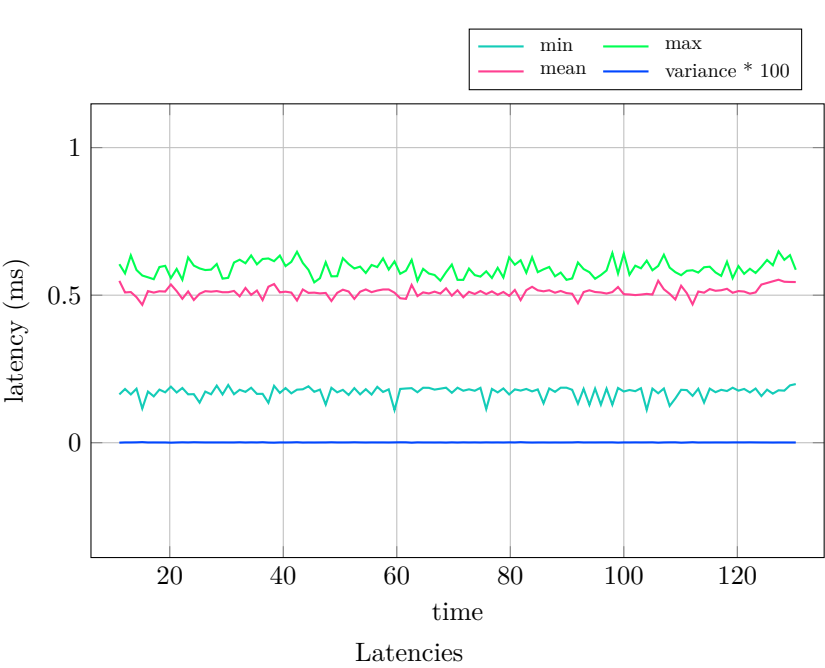


Performance

Logfile name	log_test_topic_01-12-2020_07-29-58
Experiment id	97da53ca-a2c9-45fa-bb08-9d9114d76aa7
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0099
received	49.5042
sent	49.5042
lost	0.0
relative_loss	0.0
data_received	26246153.5462
latency_min (ms)	0.1715
latency_max (ms)	0.5908
latency_mean (ms)	0.511
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.2434
pub_loop_res_max (ms)	19.8079
pub_loop_res_mean (ms)	19.3528
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 (%)	0.3397

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud512k
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0