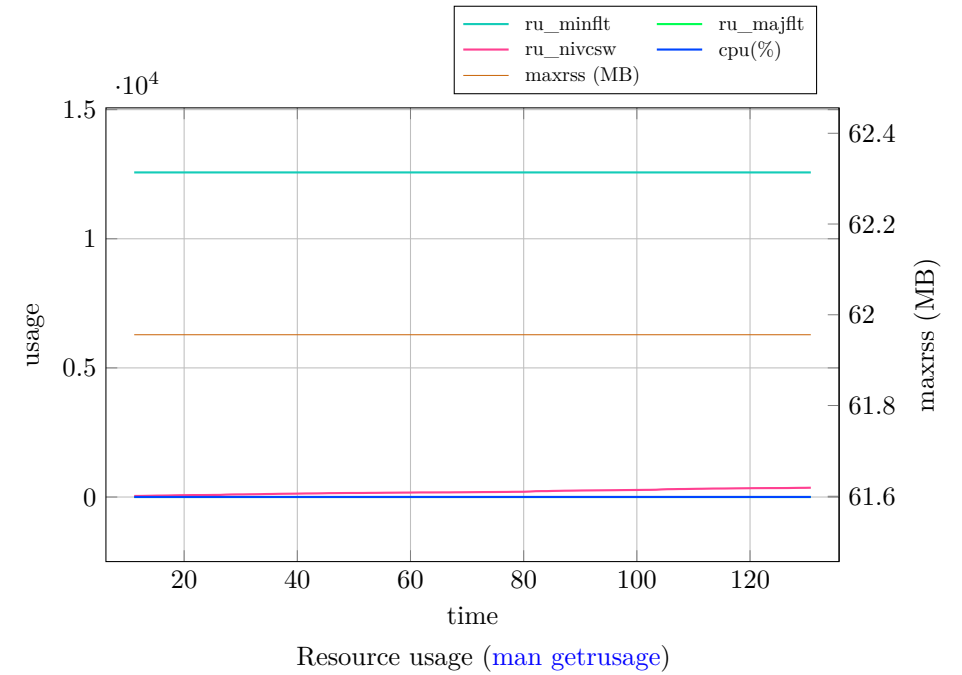
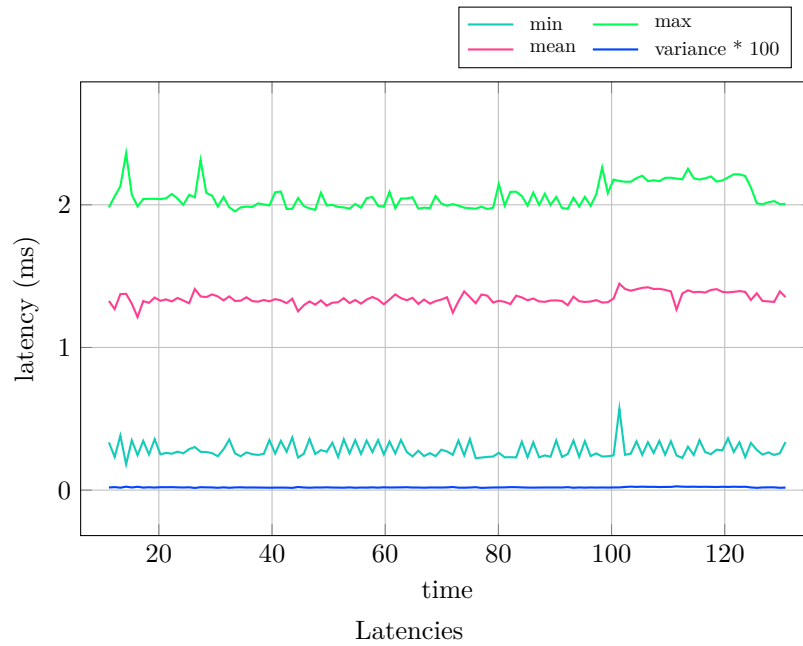


Performance

Logfile name	log_test_topic_01-12-2020_12-24-19
Experiment id	77ef3f1a-4f96-4f0b-9118-ee6022635203
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	1.0129
received	494.9496
sent	49.5042
lost	0.0
relative_loss	0.0
data_received	262372473.1345
latency_min (ms)	0.2811
latency_max (ms)	2.0623
latency_mean (ms)	1.343
latency_variance (ms)	0.0002
pub_loop_res_min (ms)	19.2811
pub_loop_res_max (ms)	19.8149
pub_loop_res_mean (ms)	19.3848
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 (%)	2.329

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_fastrtps_cpp
Roundtrip Mode	NONE
With security	0