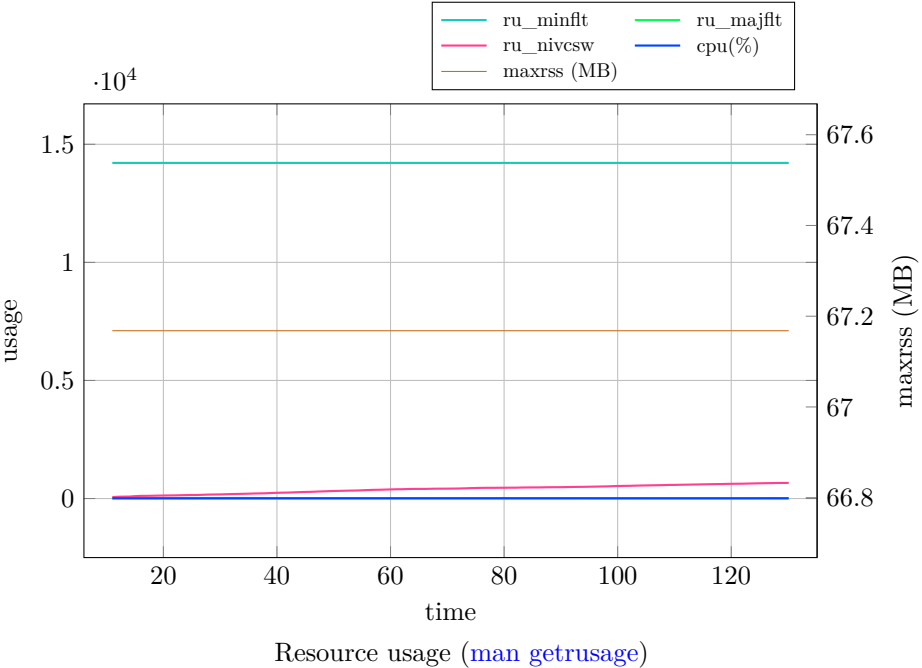
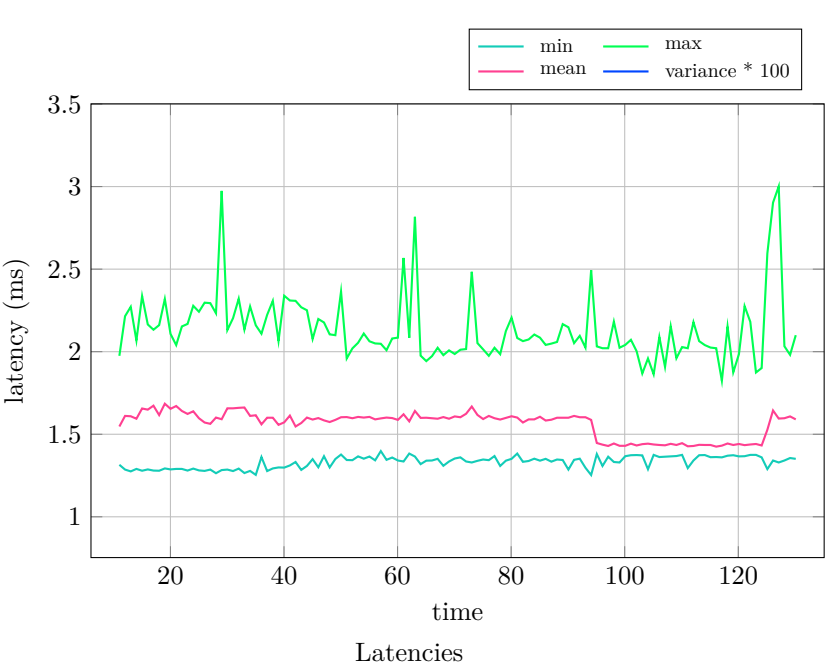


Performance

Logfile name	log_test_topic_01-12-2020_19-50-30
Experiment id	f7b09c0f-49ef-458d-81fb-e3514aba7631
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0008
received	988.9583
sent	999.55
lost	9.7083
relative_loss	0.0102
data_received	4150139293.3167
latency_min (ms)	1.3307
latency_max (ms)	2.1365
latency_mean (ms)	1.5626
latency_variance (ms)	0.0
pub_loop_res_min (ms)	-0.2092
pub_loop_res_max (ms)	0.5347
pub_loop_res_mean (ms)	0.307
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 (%)	13.0613

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud4m
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