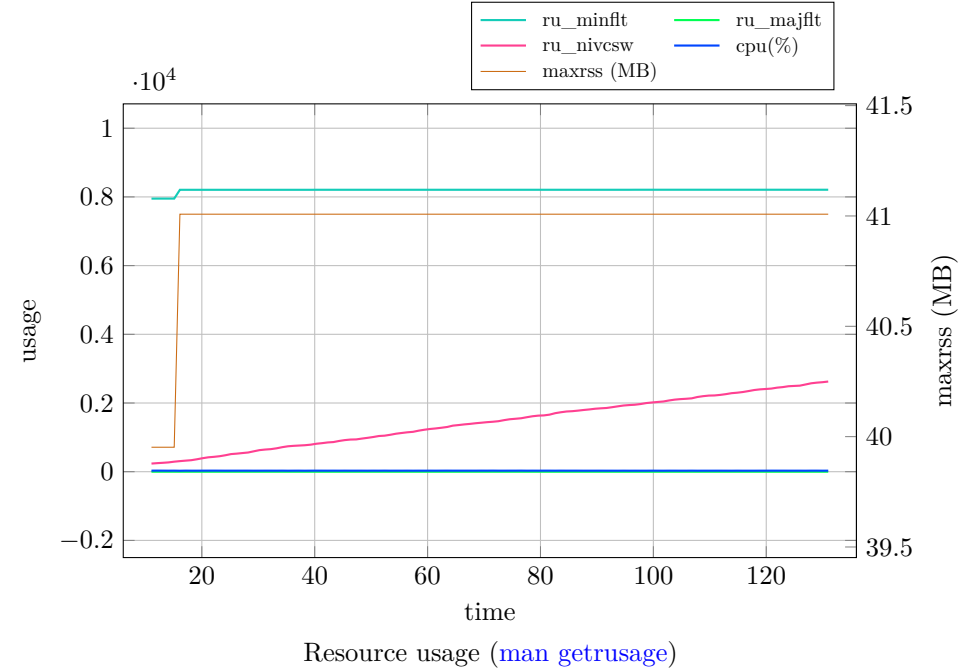
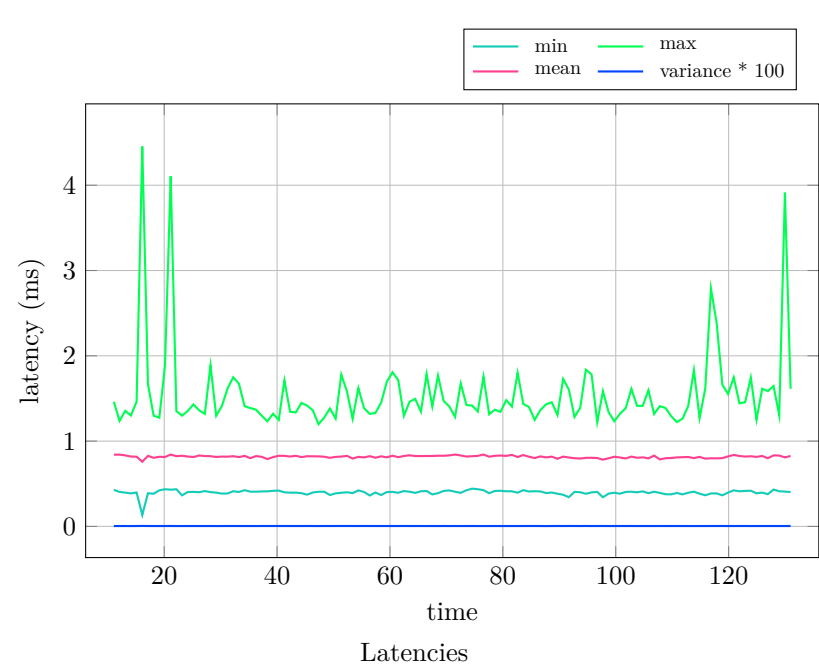


Performance

Logfile name	log_test_topic_29-11-2020_22-09-45
Experiment id	0469dce2-d8ea-4737-a29b-73e8f5f3eae5
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.0072
received	4995.0083
sent	499.525
lost	0.0
relative_loss	0.0
data_received	2623752747.4667
latency_min (ms)	0.3975
latency_max (ms)	1.5445
latency_mean (ms)	0.8164
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.2533
pub_loop_res_max (ms)	1.6708
pub_loop_res_mean (ms)	1.4849
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 (%)	30.0111

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud512k
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0