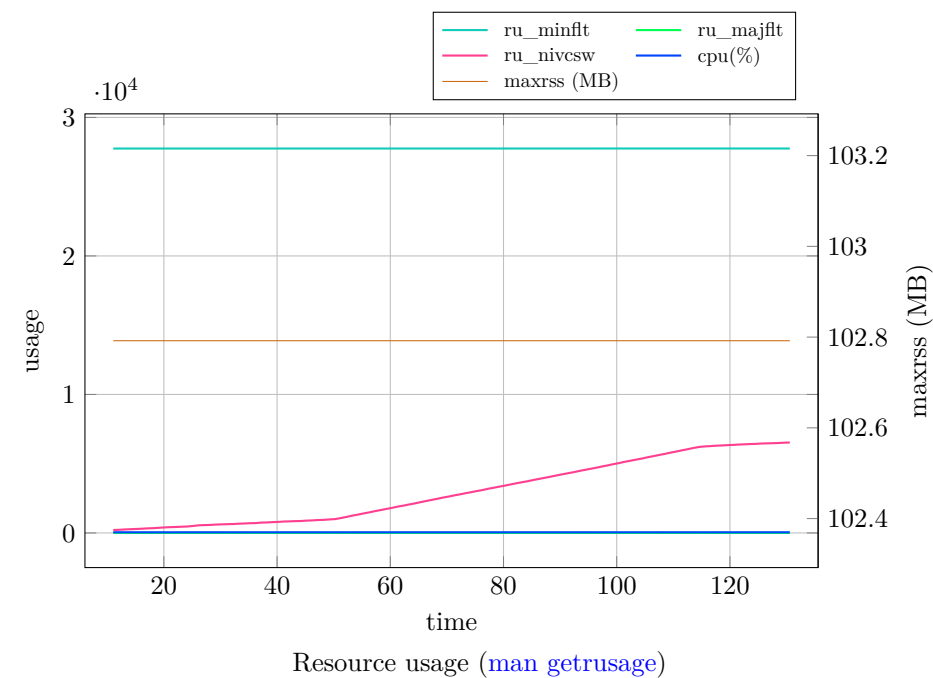
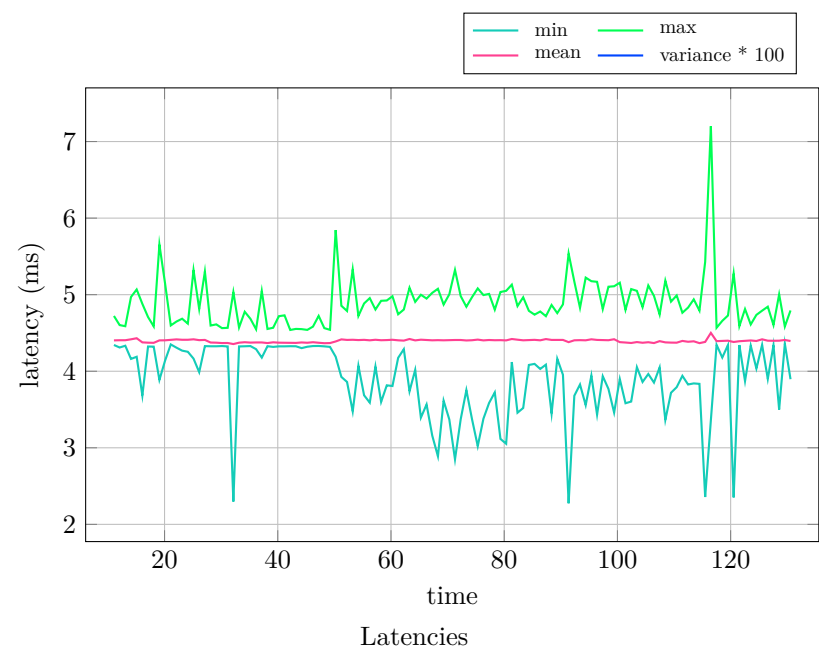


Performance

Logfile name	log_test_topic_29-11-2020_19-25-38
Experiment id	f6a2be3d-d9a1-4c8d-b944-d500b8474116
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.004
received	2242.5583
sent	448.5083
lost	0.0
relative_loss	0.0
data_received	9416992996.7167
latency_min (ms)	3.8806
latency_max (ms)	4.897
latency_mean (ms)	4.3963
latency_variance (ms)	0.0
pub_loop_res_min (ms)	-7203.4917
pub_loop_res_max (ms)	-7101.2167
pub_loop_res_mean (ms)	-7153.0
pub_loop_res_variance (ms)	0.8646
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 (%)	48.7447

environment

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