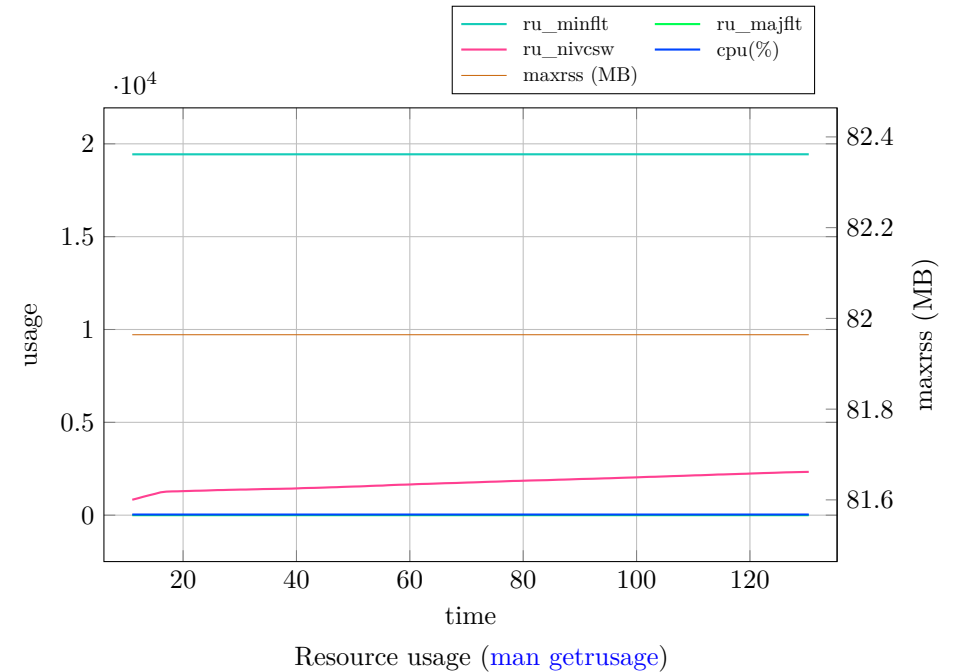
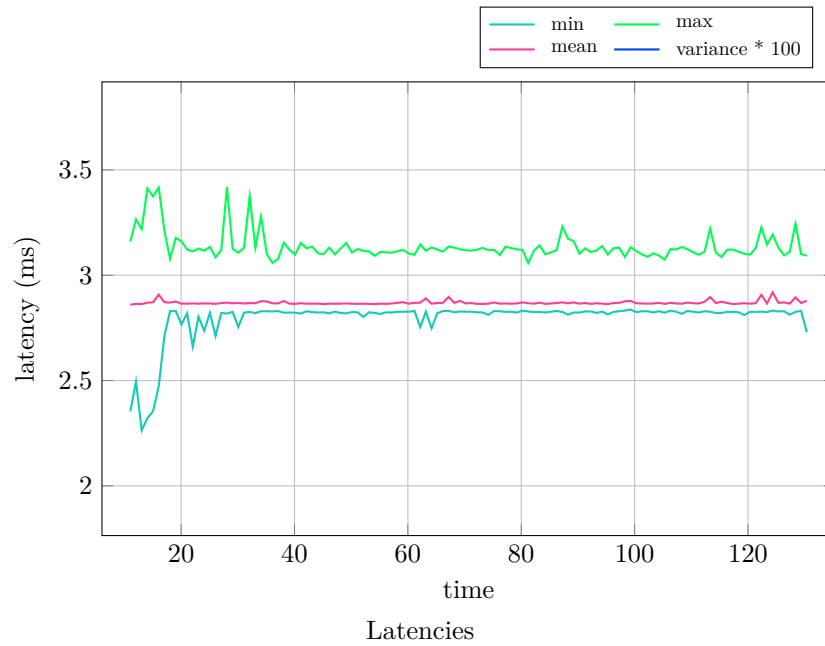


Performance

Logfile name	log_test_topic_27-11-2020_14-39-32
Experiment id	9b1da33f-b20b-42e9-80dd-26beb42943e2
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
Topic name	test_topic
Number of publishers	1
Number of subscribers	3
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0027
received	2076.7833
sent	692.2667
lost	0.0
relative_loss	0.0
data_received	8718616246.0583
latency_min (ms)	2.7951
latency_max (ms)	3.1372
latency_mean (ms)	2.8694
latency_variance (ms)	0.0
pub_loop_res_min (ms)	-21688.8917
pub_loop_res_max (ms)	-21381.0
pub_loop_res_mean (ms)	-21535.85
pub_loop_res_variance (ms)	7.8812
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 (%)	32.734

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