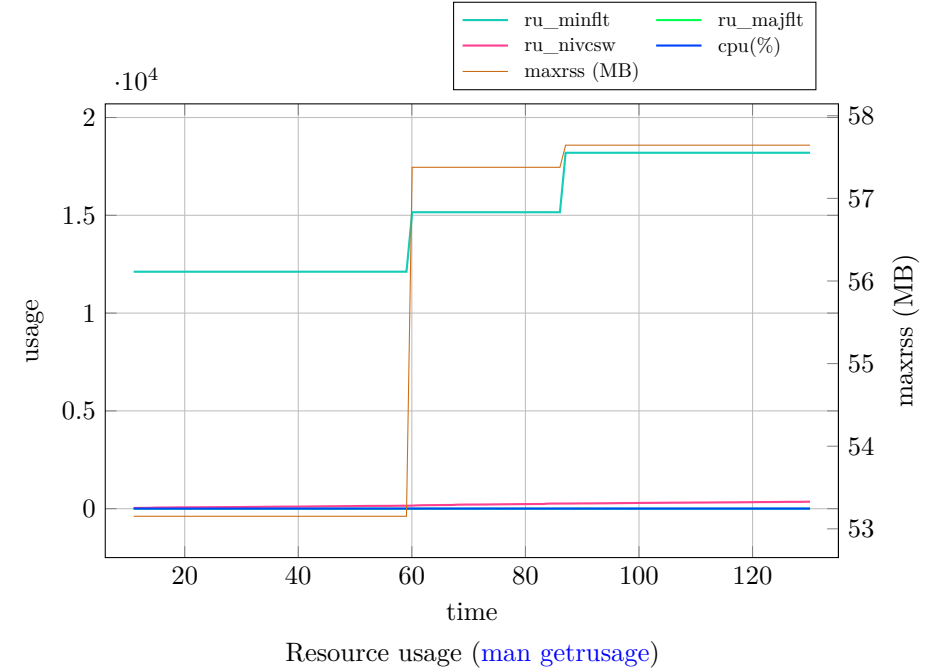
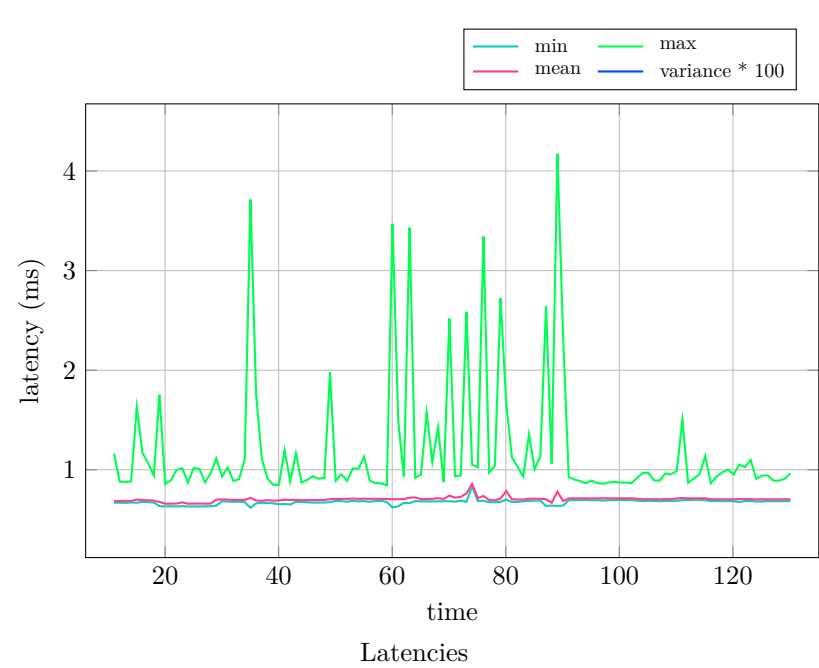


Performance

Logfile name	log_test_topic_30-11-2020_04-33-06
Experiment id	b2c3a553-ec6e-4140-bcfa-fb03d353db34
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	1.0009
received	999.55
sent	999.55
lost	0.0
relative_loss	0.0
data_received	4194766760.275
latency_min (ms)	0.6761
latency_max (ms)	1.1893
latency_mean (ms)	0.7046
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.0975
pub_loop_res_max (ms)	0.5968
pub_loop_res_mean (ms)	0.4548
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 (%)	6.083

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