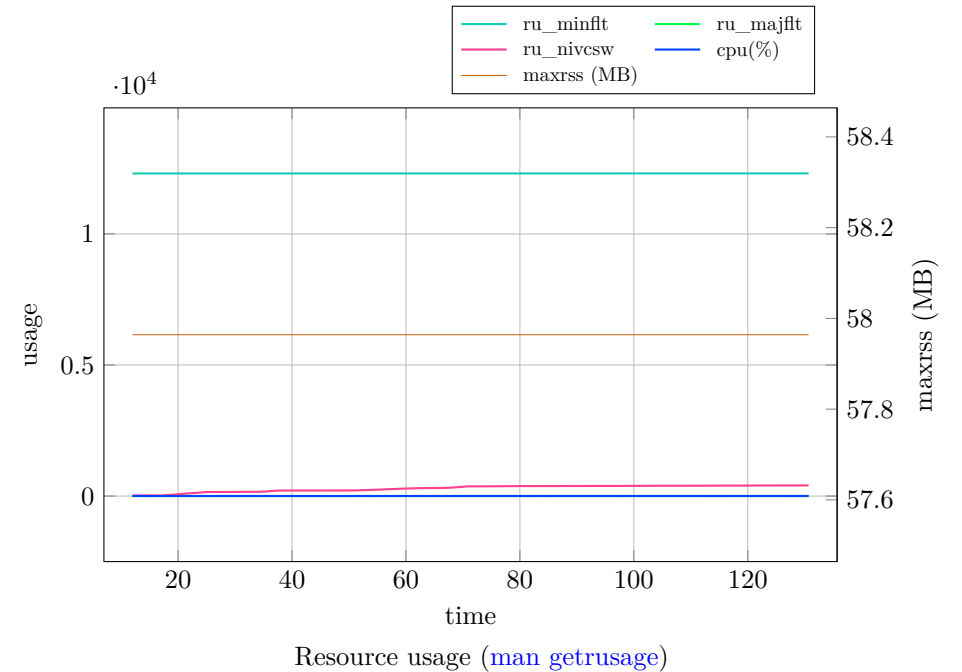
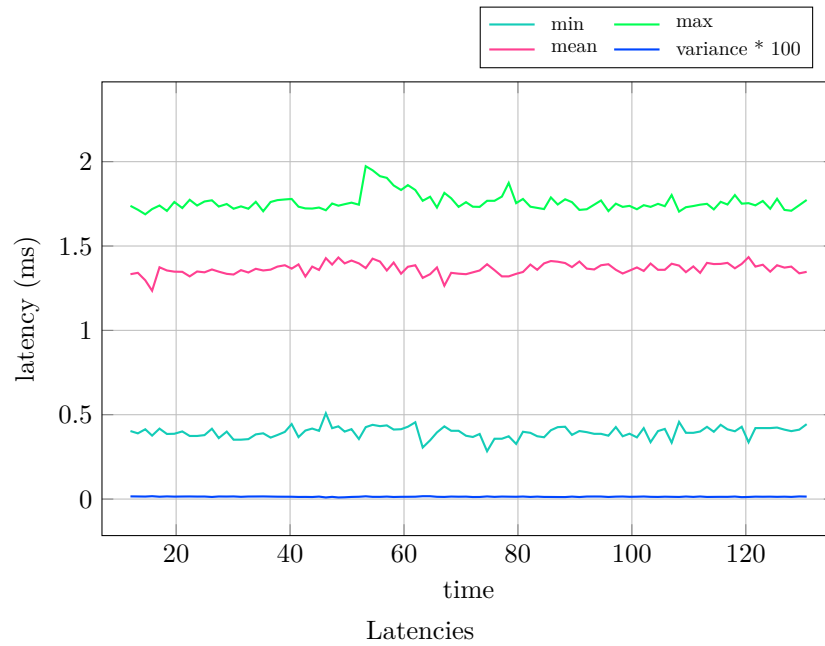


Performance

Logfile name	log_test_topic_30-11-2020_22-10-22
Experiment id	980d64a6-c3b7-4e18-a0b2-f358acb38b80
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.2498
received	95.0521
sent	9.5521
lost	0.0
relative_loss	0.0
data_received	104951846.9792
latency_min (ms)	0.396
latency_max (ms)	1.7591
latency_mean (ms)	1.3651
latency_variance (ms)	0.0001
pub_loop_res_min (ms)	99.0607
pub_loop_res_max (ms)	99.7783
pub_loop_res_mean (ms)	99.2886
pub_loop_res_variance (ms)	0.0001
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 (%)	2.6318

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud1m
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0