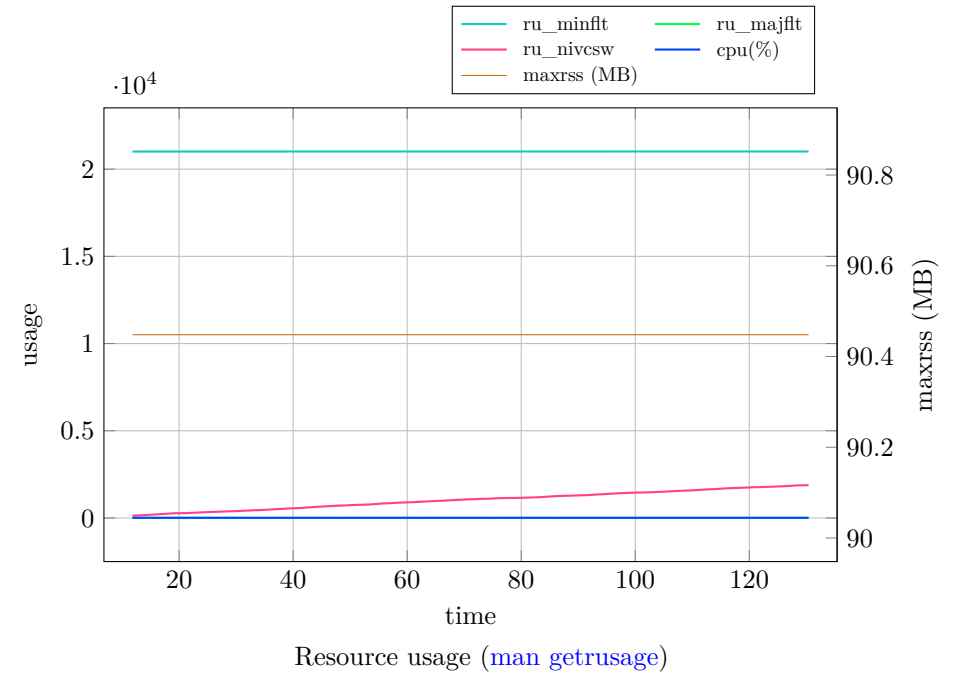
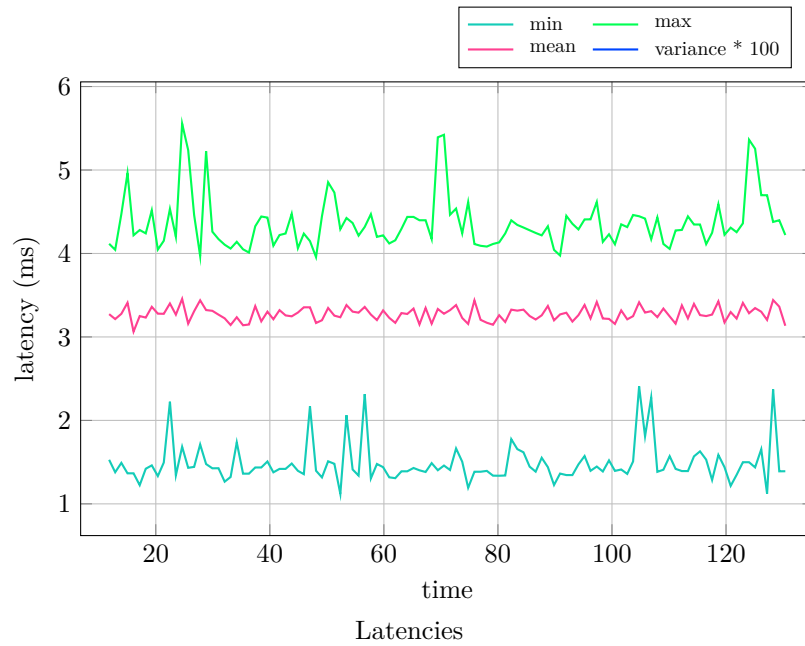


Performance

Logfile name	log_test_topic_01-12-2020_11-45-28
Experiment id	f224d6c2-f2b9-44f1-8b3e-7d9fa9641c3c
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0682
received	494.9375
sent	49.5357
lost	0.0
relative_loss	0.0
data_received	1048842997.9286
latency_min (ms)	1.4824
latency_max (ms)	4.3641
latency_mean (ms)	3.2748
latency_variance (ms)	0.0003
pub_loop_res_min (ms)	18.6384
pub_loop_res_max (ms)	19.5153
pub_loop_res_mean (ms)	18.8403
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 (%)	12.2453

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud2m
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