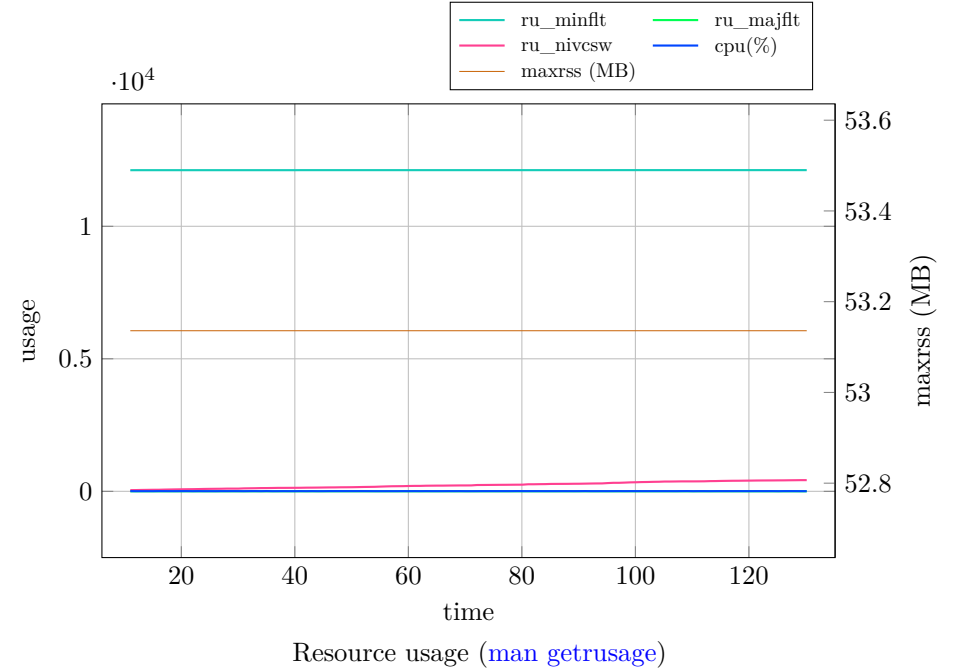
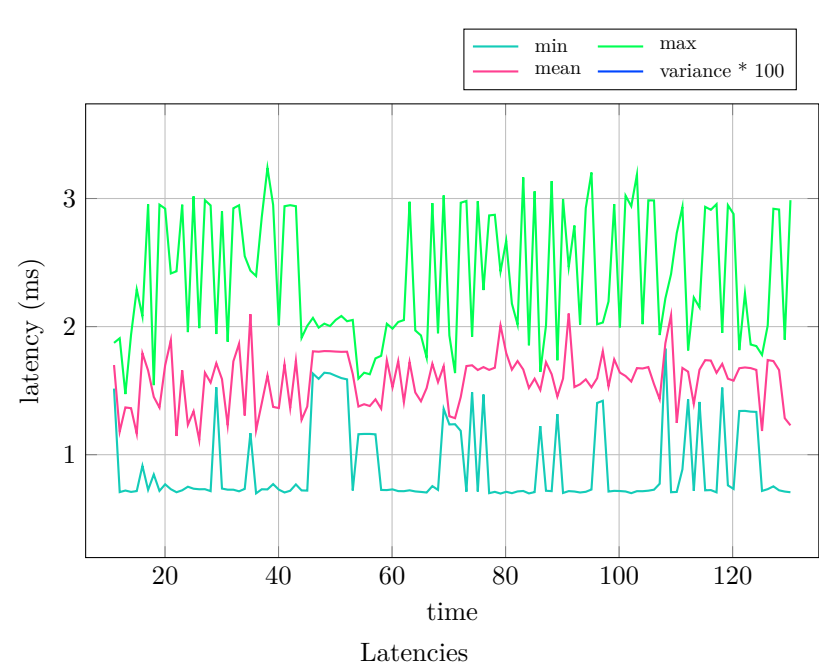


Performance

Logfile name	log_test_topic_01-12-2020_13-30-28
Experiment id	5de2cef6-9804-45c6-807f-92def36c2375
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.0013
received	499.4583
sent	499.4833
lost	0.0083
relative_loss	0.0
data_received	2097284094.65
latency_min (ms)	0.908
latency_max (ms)	2.3844
latency_mean (ms)	1.5825
latency_variance (ms)	0.0001
pub_loop_res_min (ms)	0.72
pub_loop_res_max (ms)	1.4784
pub_loop_res_mean (ms)	1.1226
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 (%)	6.8603

environment

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