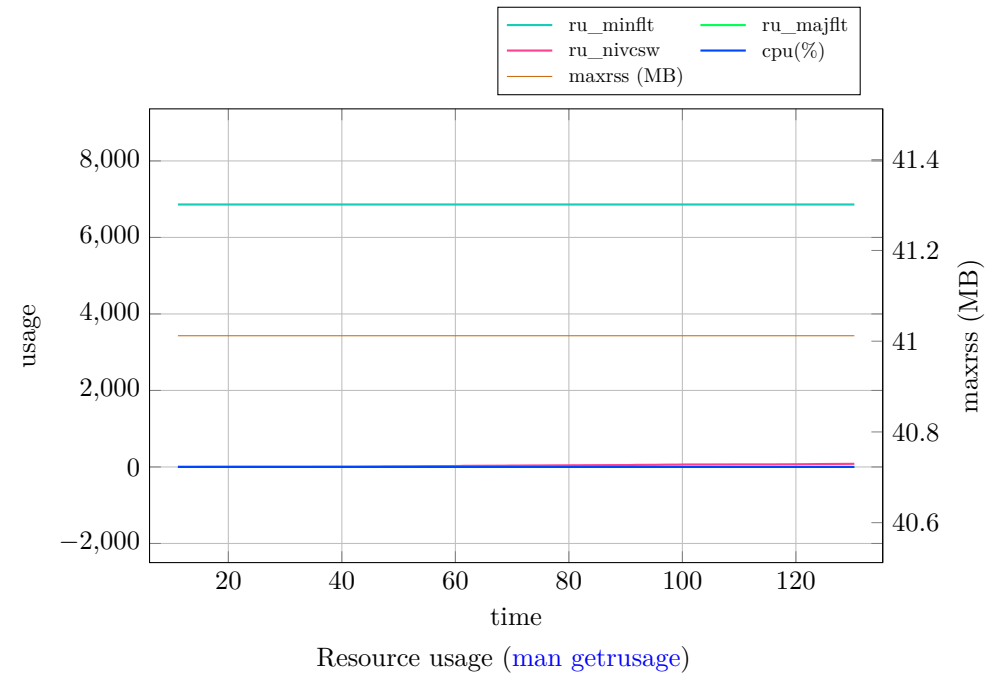
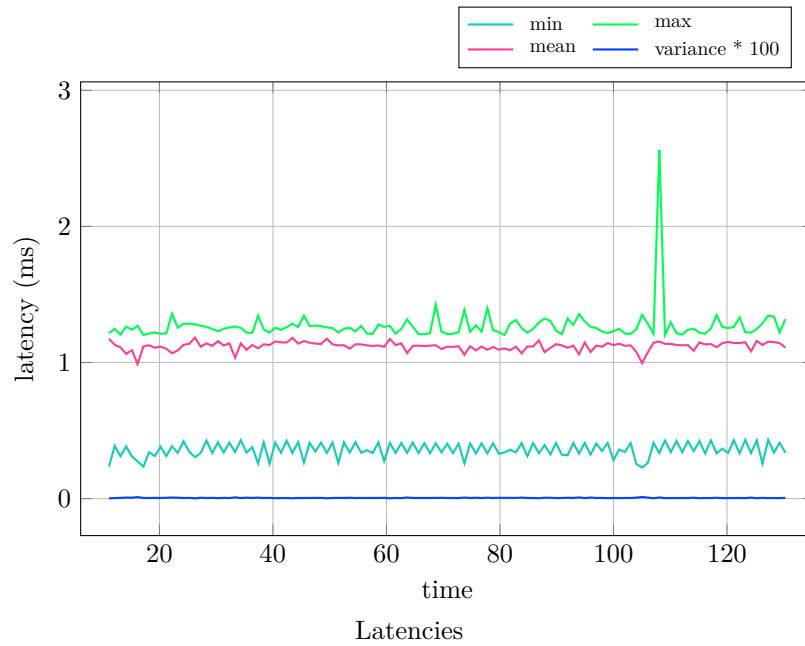


Performance

Logfile name	log_test_topic_28-11-2020_23-25-49
Experiment id	db2dcb0f-644a-48fc-ab12-aa7ecbca44b8
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0098
received	49.5042
sent	49.4874
lost	0.0
relative_loss	0.0
data_received	52468034.1681
latency_min (ms)	0.3578
latency_max (ms)	1.2689
latency_mean (ms)	1.1205
latency_variance (ms)	0.0001
pub_loop_res_min (ms)	19.1463
pub_loop_res_max (ms)	19.74
pub_loop_res_mean (ms)	19.2714
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 (%)	0.6039

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud1m
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0