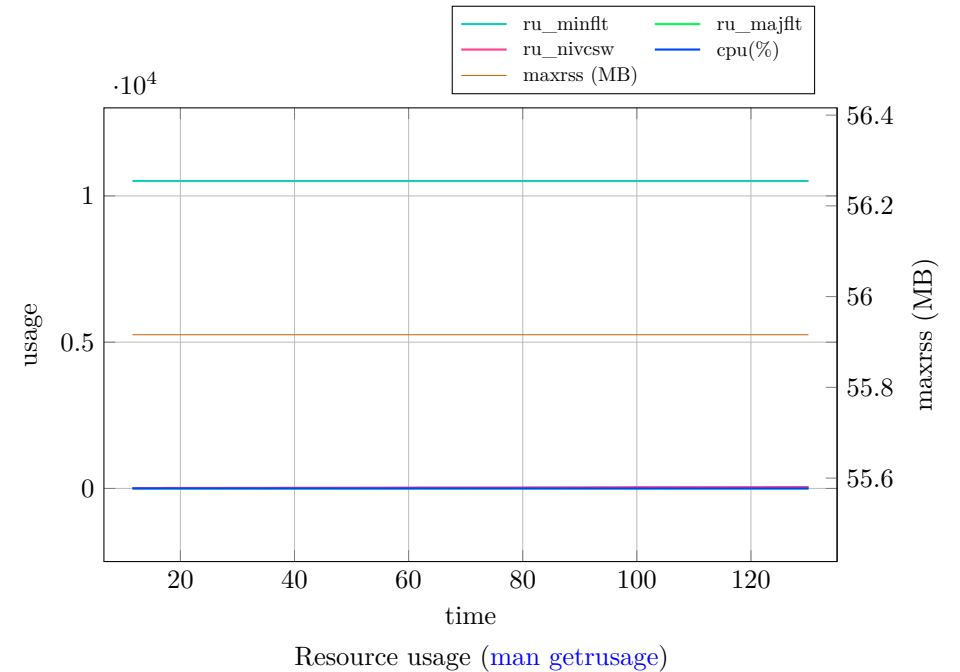
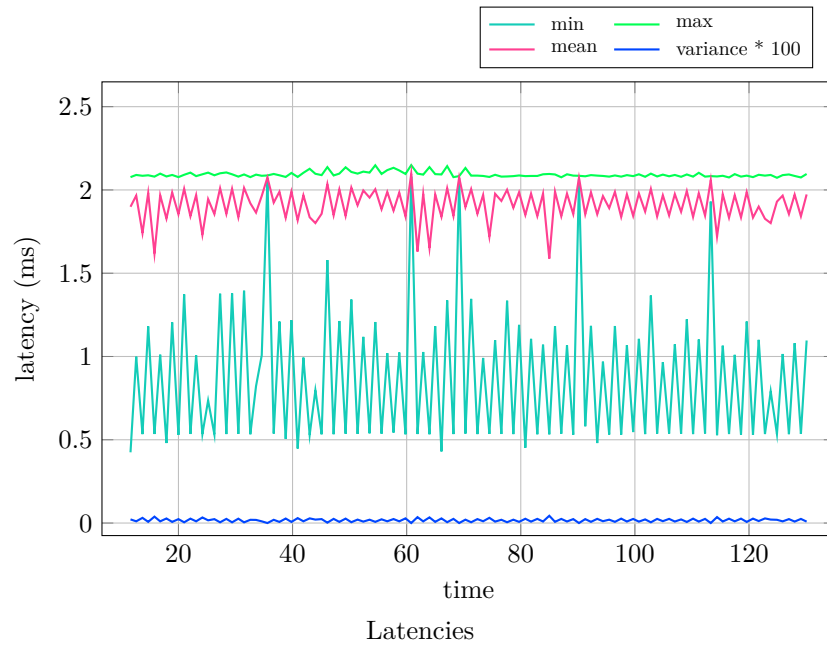


Performance

Logfile name	log_test_topic_28-11-2020_10-06-09
Experiment id	79db178c-7b71-487e-8671-fddbffe938b
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.0489
received	9.4912
sent	9.4912
lost	0.0
relative_loss	0.0
data_received	21063453.1491
latency_min (ms)	0.872
latency_max (ms)	2.0927
latency_mean (ms)	1.9098
latency_variance (ms)	0.0002
pub_loop_res_min (ms)	98.8756
pub_loop_res_max (ms)	99.4611
pub_loop_res_mean (ms)	98.9799
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 (%)	0.5428

environment

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