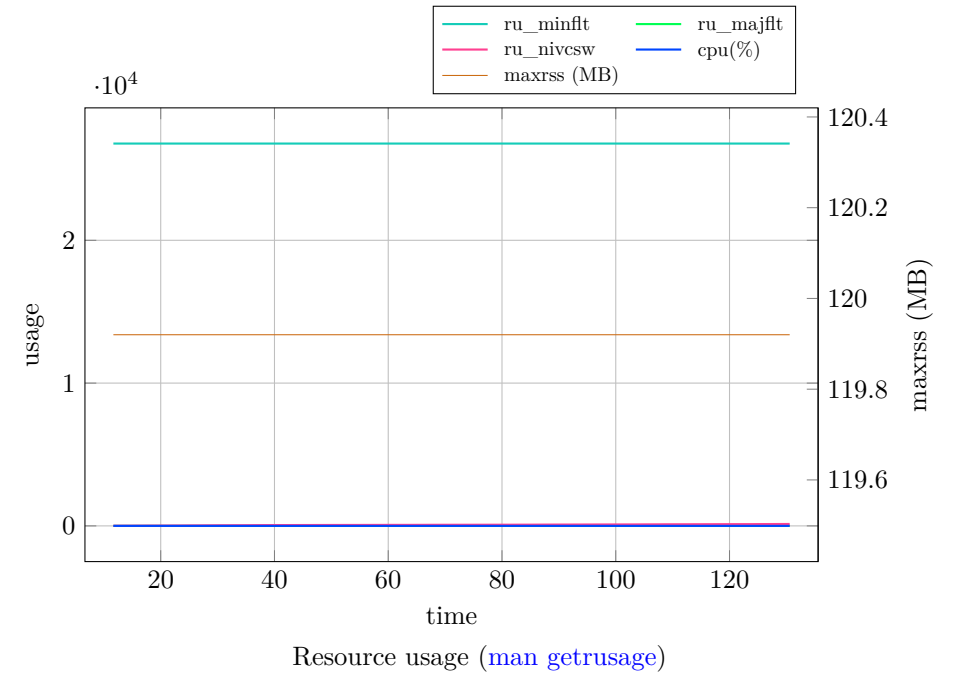
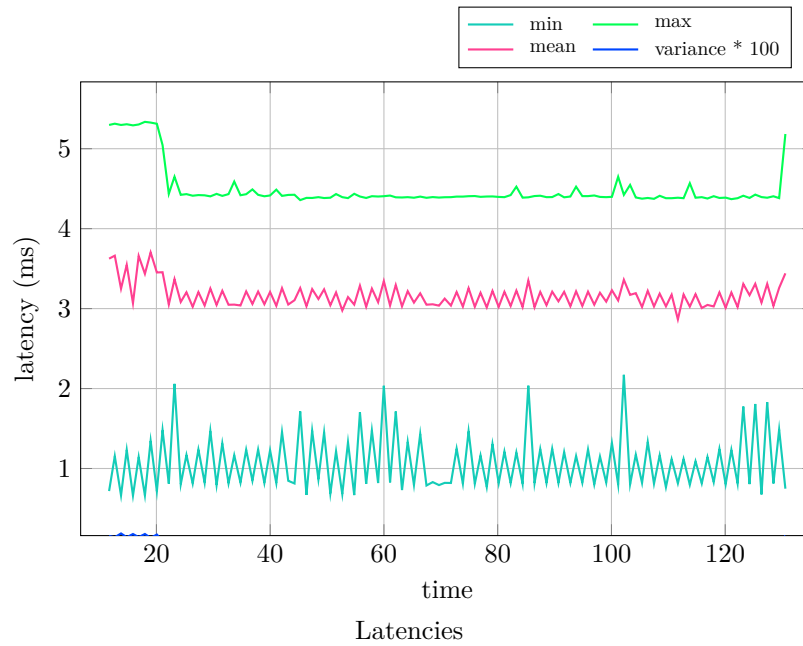


Performance

Logfile name	log_test_topic_28-11-2020_12-20-19
Experiment id	1684e3ac-d4ca-4ed3-8421-b81177923e3d
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
Topic name	test_topic
Number of publishers	1
Number of subscribers	5
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0524
received	47.5263
sent	9.5
lost	0.0
relative_loss	0.0
data_received	104976133.4737
latency_min (ms)	1.0699
latency_max (ms)	4.4974
latency_mean (ms)	3.1659
latency_variance (ms)	0.001
pub_loop_res_min (ms)	98.8913
pub_loop_res_max (ms)	99.473
pub_loop_res_mean (ms)	98.9899
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 (%)	1.1015

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