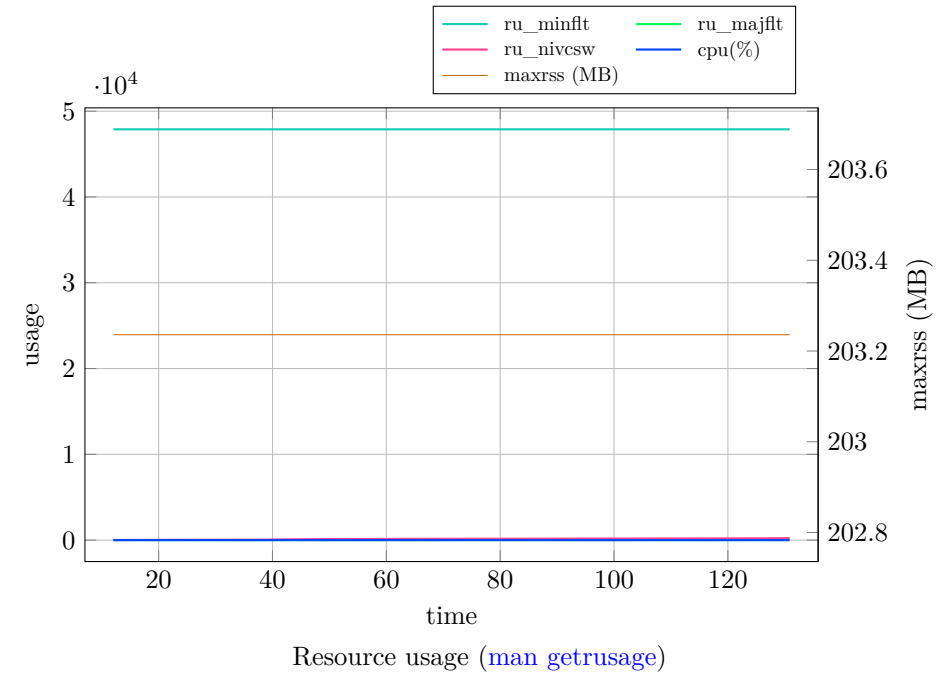
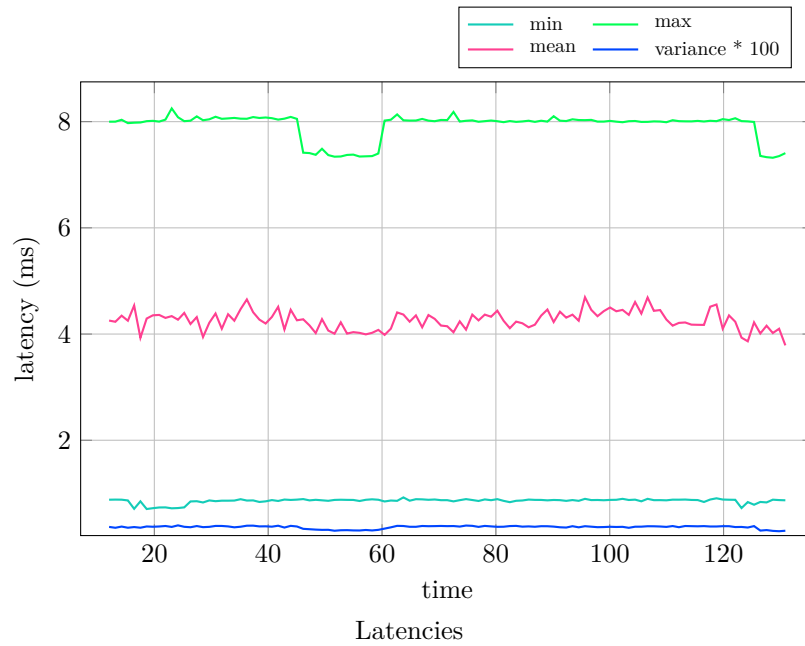


Performance

Logfile name	log_test_topic_28-11-2020_21-05-30
Experiment id	73415c11-af19-44b6-8425-0dfac2b07911
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.0999
received	94.8899
sent	9.4954
lost	0.0
relative_loss	0.0
data_received	209761668.0367
latency_min (ms)	0.8579
latency_max (ms)	7.921
latency_mean (ms)	4.2572
latency_variance (ms)	0.0036
pub_loop_res_min (ms)	98.9
pub_loop_res_max (ms)	99.6817
pub_loop_res_mean (ms)	99.0961
pub_loop_res_variance (ms)	0.0001
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 (%)	2.0266

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