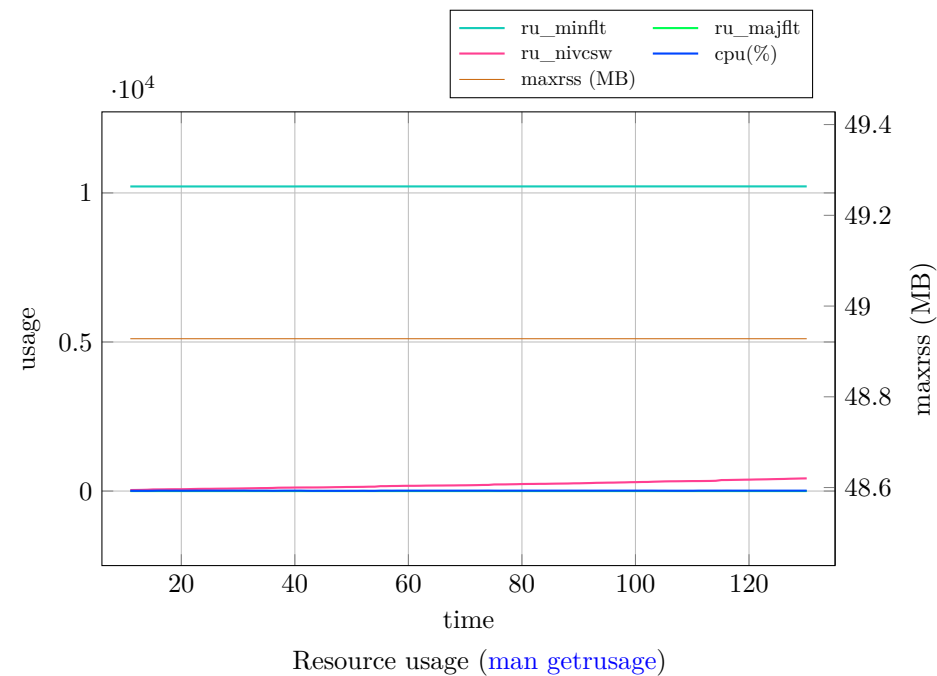
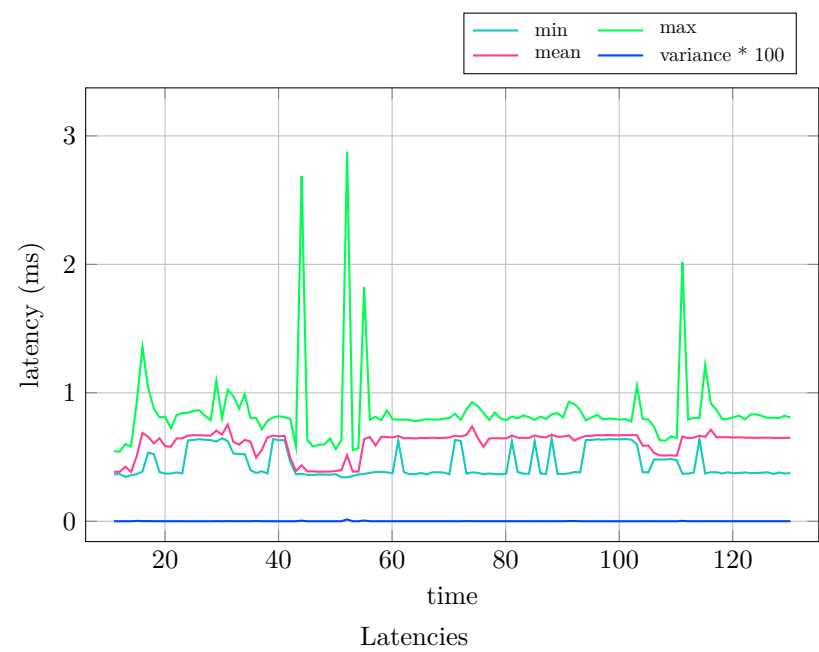


Performance

Logfile name	log_test_topic_27-11-2020_14-37-15
Experiment id	a95834c9-a84c-4ea7-a9fd-94e9920992e9
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
Topic name	test_topic
Number of publishers	1
Number of subscribers	3
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0011
received	2998.4
sent	999.4667
lost	0.0
relative_loss	0.0
data_received	6292814518.2667
latency_min (ms)	0.4447
latency_max (ms)	0.853
latency_mean (ms)	0.6091
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.4261
pub_loop_res_max (ms)	0.7182
pub_loop_res_mean (ms)	0.5903
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 (%)	12.1165

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_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0