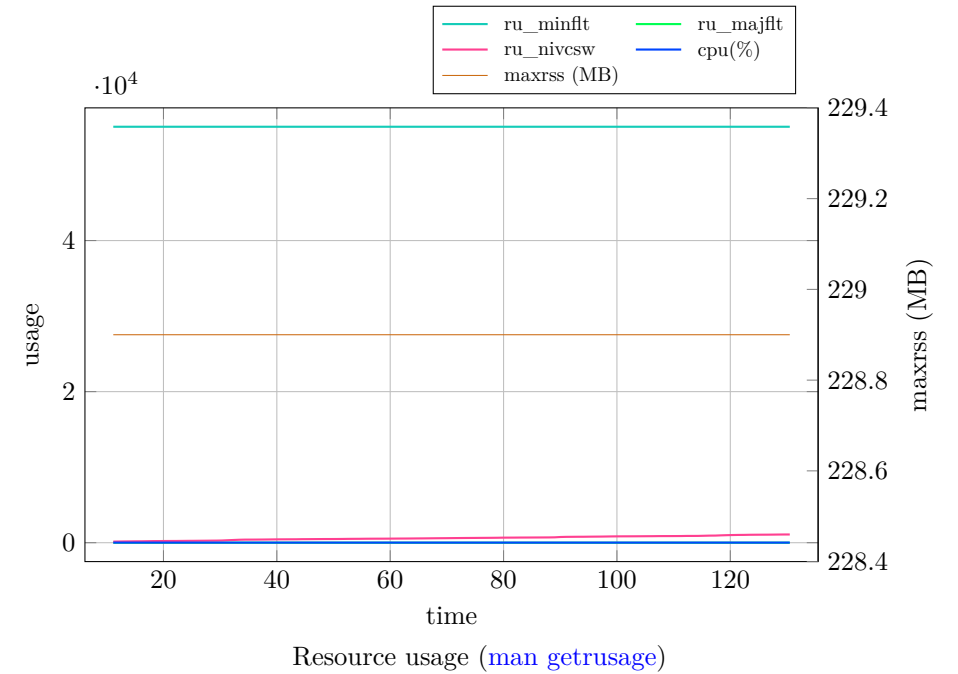
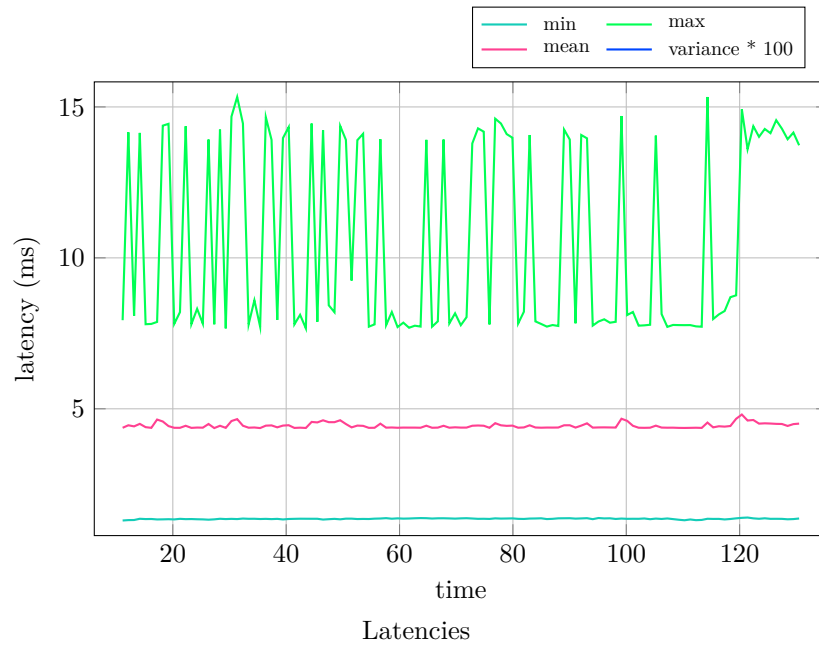


Performance

Logfile name	log_test_topic_02-12-2020_06-43-37
Experiment id	93401fac-2612-4607-adf4-a8bde889aa49
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0113
received	946.084
sent	999.4538
lost	9043.1933
relative_loss	9.0482
data_received	3992245244.6387
latency_min (ms)	1.3551
latency_max (ms)	10.5305
latency_mean (ms)	4.4403
latency_variance (ms)	0.0041
pub_loop_res_min (ms)	-9.0988
pub_loop_res_max (ms)	0.6655
pub_loop_res_mean (ms)	-2.845
pub_loop_res_variance (ms)	0.0042
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 (%)	14.8463

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud4m
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0