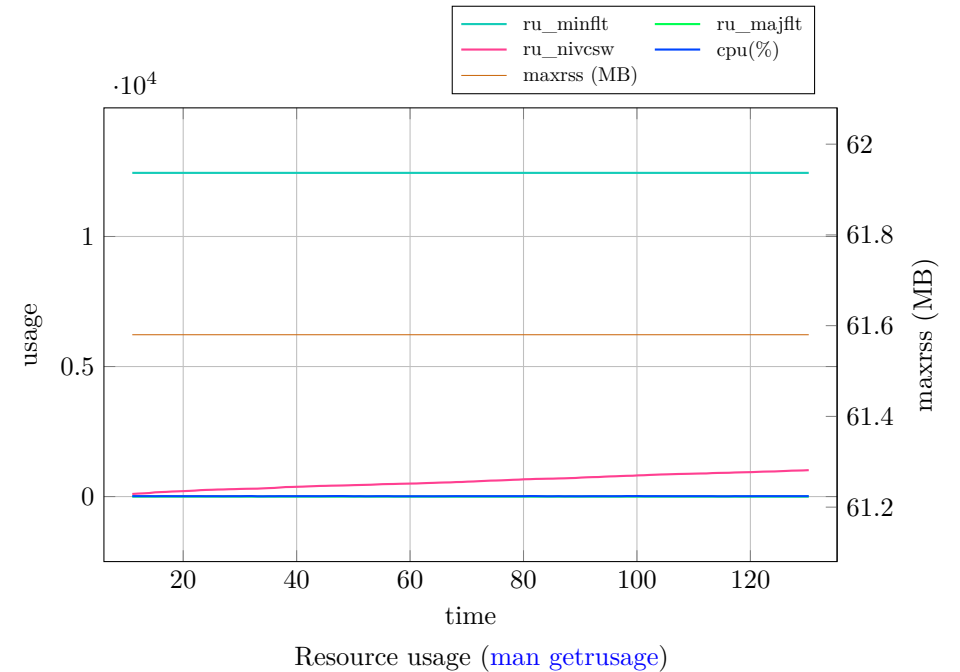
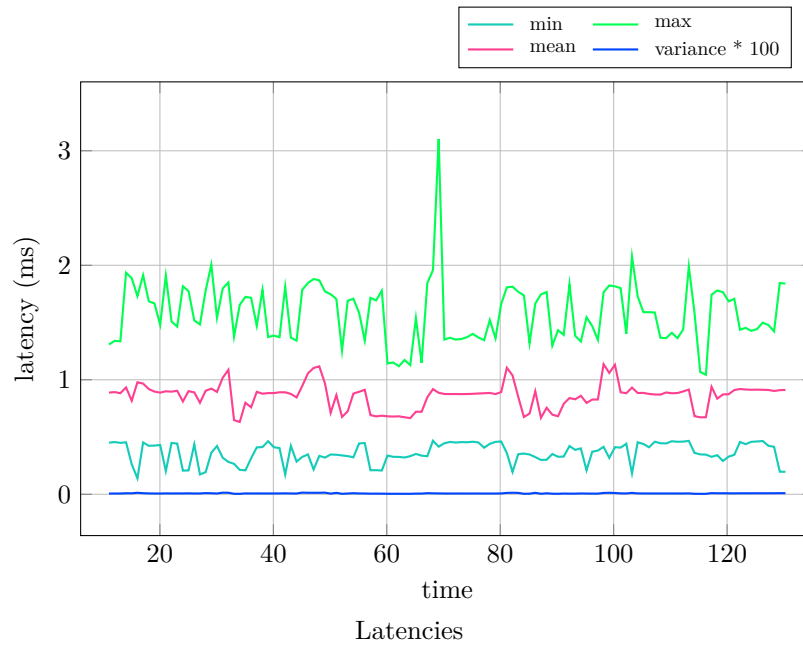


Performance

Logfile name	log_test_topic_01-12-2020_18-05-42
Experiment id	dc74968c-8993-40e9-8b36-78e222f84089
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.002
received	4995.0333
sent	499.5333
lost	0.0
relative_loss	0.0
data_received	2623760078.1667
latency_min (ms)	0.362
latency_max (ms)	1.5853
latency_mean (ms)	0.8609
latency_variance (ms)	0.0001
pub_loop_res_min (ms)	1.6903
pub_loop_res_max (ms)	1.8265
pub_loop_res_mean (ms)	1.7642
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 (%)	14.7617

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	PointCloud512k
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