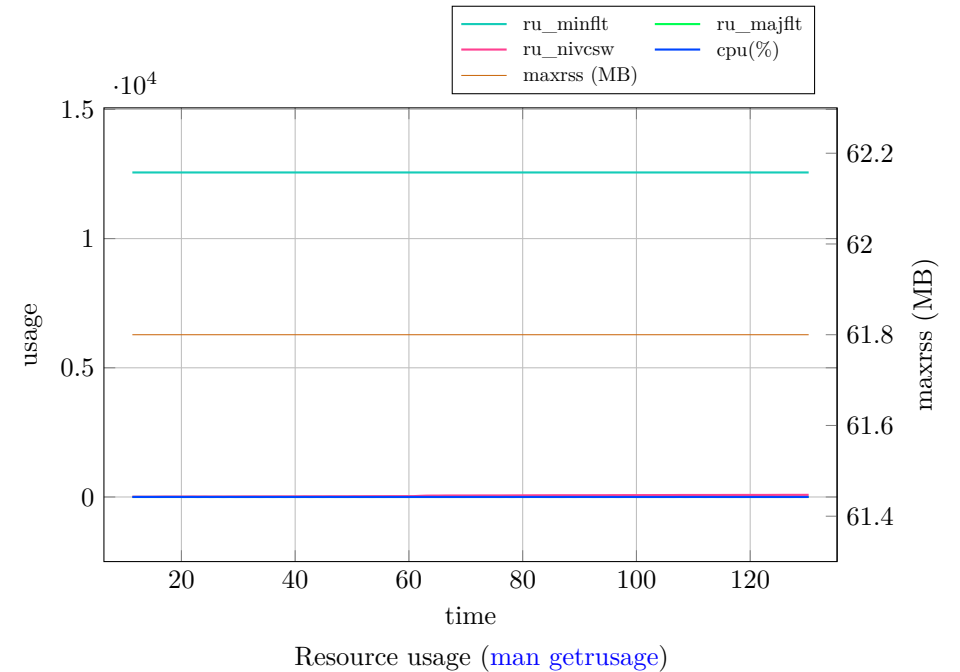
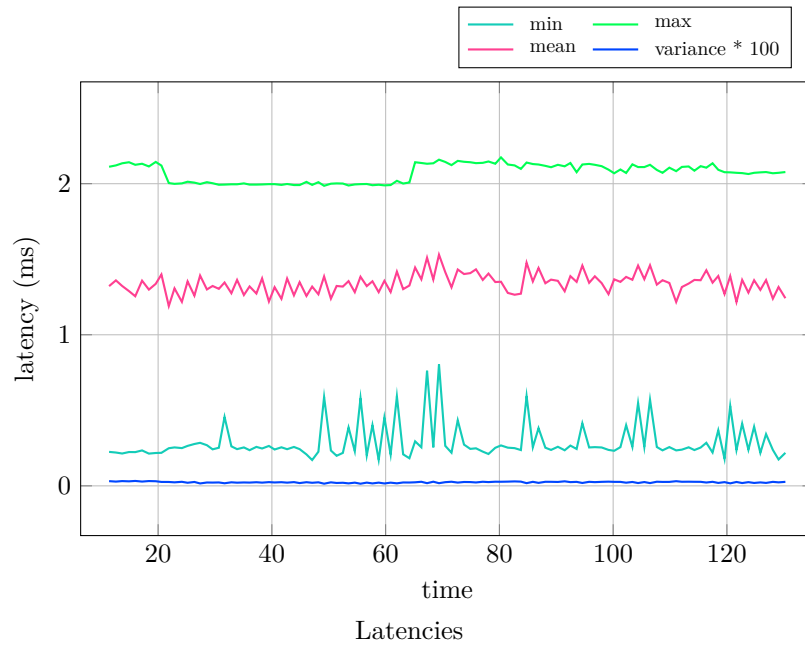


Performance

Logfile name	log_test_topic_30-11-2020_22-51-50
Experiment id	ea24a7f2-9b6d-4a2c-b796-29d86e70a07e
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	1.0907
received	95.0545
sent	9.4727
lost	0.0
relative_loss	0.0
data_received	52503740.7909
latency_min (ms)	0.2881
latency_max (ms)	2.0714
latency_mean (ms)	1.3388
latency_variance (ms)	0.0002
pub_loop_res_min (ms)	99.3533
pub_loop_res_max (ms)	99.7213
pub_loop_res_mean (ms)	99.4364
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 (%)	1.0857

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