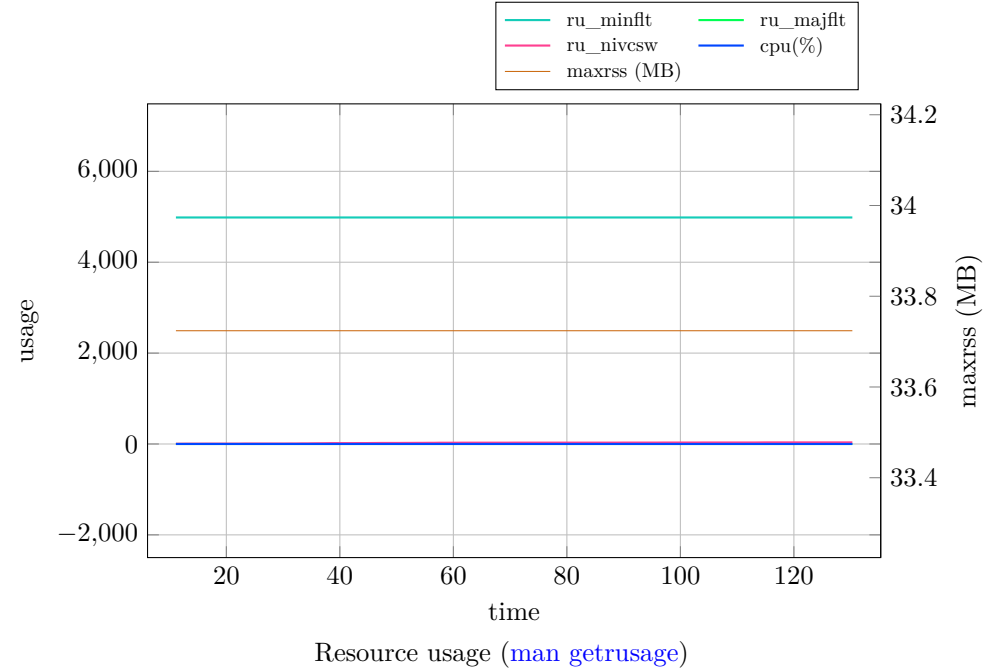
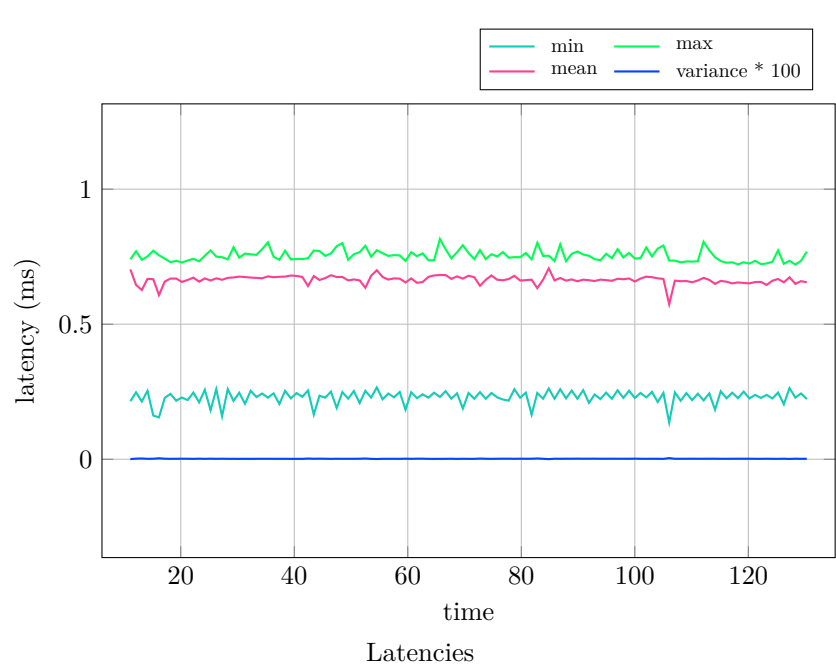


Performance

Logfile name	log_test_topic_01-12-2020_08-13-18
Experiment id	35d6d565-d2bd-43b6-9119-2b4bcf1d4a28
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
Topic name	test_topic
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0099
received	49.5042
sent	49.5042
lost	0.0
relative_loss	0.0
data_received	26245939.395
latency_min (ms)	0.23
latency_max (ms)	0.7535
latency_mean (ms)	0.6646
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.29
pub_loop_res_max (ms)	19.8443
pub_loop_res_mean (ms)	19.3984
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 (%)	0.4092

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