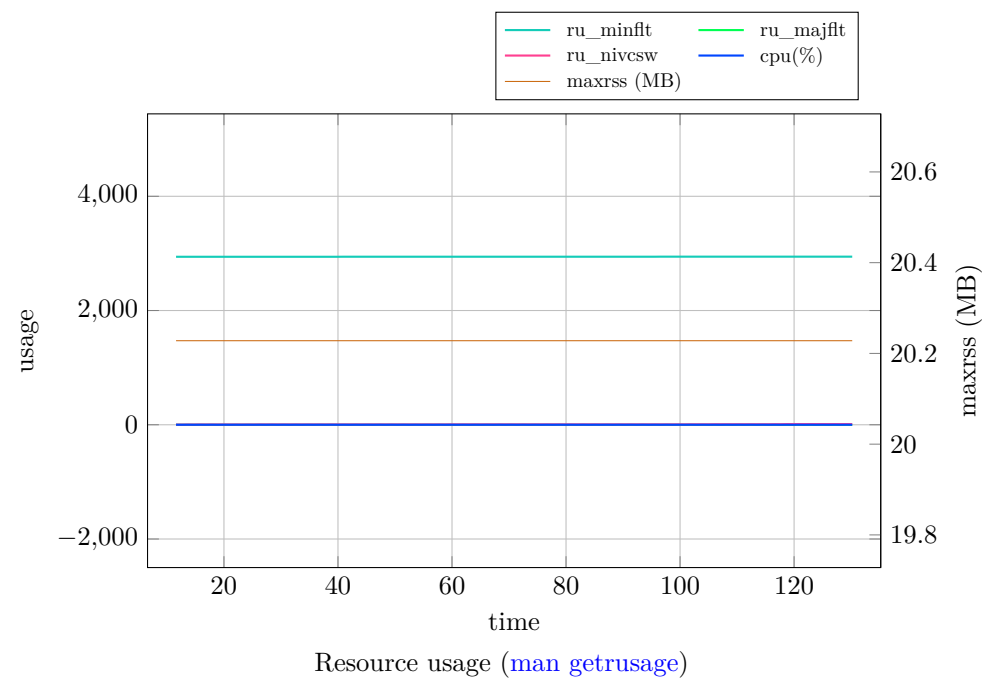
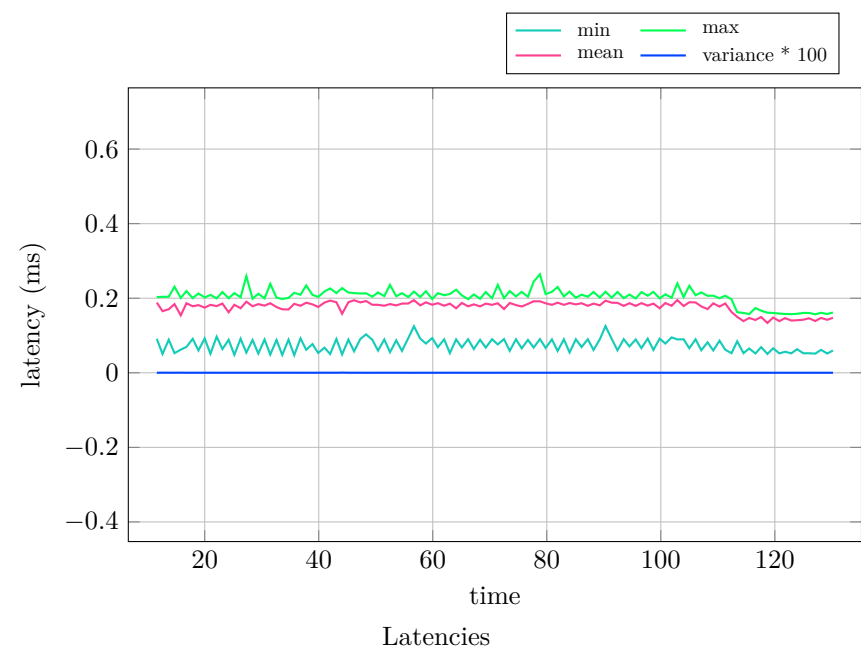


Performance

Logfile name	log_test_topic_30-11-2020_18-51-58
Experiment id	56698919-b766-422c-bc33-f08c10589a62
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.0498
received	9.5
sent	9.5
lost	0.0
relative_loss	0.0
data_received	329293.3509
latency_min (ms)	0.0737
latency_max (ms)	0.2043
latency_mean (ms)	0.1765
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.4706
pub_loop_res_max (ms)	99.7692
pub_loop_res_mean (ms)	99.5275
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 (%)	0.4012

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array32k
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0